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Lancaster Farming

VOL. 8 NO. 11 Lancaster Farming, Saturday, February 16, 1963 $2 Per Year

THE ARTIFICIAL BREEDING TECHNICIAN starts his day by cleaning his equipment Here Clyde Dubble cleans and restocks his kit in preparation for a normal day on the road. Dubble has been a technician with the Southeastern Pennsylvania Artificial Breeders Cooperative for 13 years and was recently honored by the national association of artificial breeders for having completed 35,000 services. L. F. Photo.

I Ride With The Artificial Breeder

Sanitation Is Watchword With SPABC Inseminator

By Jack Owen

Editor's Note: This is the first of a series of articles on Lancaster County businesses related to agriculture. The writer will spend a day riding with personnel who serve the farmer but who do not actively engage in the business of farming. The articles are an attempt to bring the farmer a report of the job of service personnel before they reach the farm. Other articles will be printed in the following weeks.

"I'll meet you at the Lancaster Post Office at seven in the morning" Clyde Dubble said to me on the phone, "But if I miss you there, I will see you out at the Lab"

Thus began my day with the Southeastern Pennsylvania Artificial Breeders' technician

Next morning I arrived at the post office a few minutes late and thought I must have missed Clyde I hurried on out to the SPABC laboratory and bull barns on the 230 bypass northwest of Lancaster

Even at this hour the technicians were busy, and "Curly" Brantly, branch manager, was receiving the day's calls on the telephone, but Clyde was not around

A few minutes later he drove in with the greeting, 'Why didn't you tell me I would find a flat tire on my car this morning?"

With this inauspicious start, we began a day that took us to the Maryland border and onto seventeen dairy farms

We chatted about the dairy business and reminisced about our days together in vocational agriculture classes at Quarryville High School as Clyde pitched in and helped the other 10 technicians perpare the semen kits for the day The first order of business for every inseminator is the thorough cle-

(Continued on Page 9)

Extension Service Changes Noted By First Co. Agent

The challenge for early extension workers was to make two blades of grass grow where one grew before. The challenge for the young county agents is to find what to do with that extra blade, former county agent Floyd (Dutch) Bucher told county farm families Tuesday night at the 50th anniversary banquet of the Lancaster County Extension Service

(continued on page 7)

LANCASTER FARMING salutes the Future Farmers of America during National FFA week, February 16-23. This week we have five articles contributed by chapter reporters around the county. To the boys and their advisors, the teachers of vocational agriculture we say, "Congratulations and good luck".

Farm Calendar

Feb. 18 — 7:30 p.m. — County Farmers will confer Red Rose Degrees on 40 members at the Garden Spot High School, New Holland.

7:30 p.m. — Northeast 4-H Tractor club meets at the Laush Brothers shop in Stevens.

Feb. 19 — 7 15 p.m. — Corn Clinic in the Garden Spot High School, New Holland, sponsored by the Young Farmers

7:30 p m — Lincoln Community 4-H club meets in the home of Mrs Eva Snader, Ephrata R1

7:30 p.m — Central 4-H Tractor club meets in the Keener Farm Equipment shop on the Manheim Pike, Lancaster,

Feb. 21 — 10 a m. to 3 p.m — Lancaster-Berks-Chester county Farm and Home Planning session will be held in Morgantown fire hall.

7.30 p.m. — Annual meeting of the Southeastern Pennsylvania Artificial Breeders Cooperative in the Leo-

(Continued on Page 4)

Feb. 16-23

Corn Clinic Scheduled At New Holland

Corn growers interested in using chemicals for more profitable corn production are urged to attend a forthcoming series of Corn Clinics, says Gene Daugherty, teacher of vovational agriculture at New Holland. These clinics have become important to corn growers who wish to exchange ideas and meet with farm chemical specialists This year's series of clinics will be held in more than 600 communities, 350 more than last year

In our County a meeting will be held on Tuesday, February 19 at 7:30 p.m. in the Vocational Agriculture Department, Garden Spot High School, New Holland. Every person interested in corn production is urged

(Continued on Page 5)

Annual Meeting Of SPABC Is Next Week

A panel of three dairymen will discuss production practices at the annual meeting of the Southeastern Pennsylvania Artificial Breeders Cooperative next Thursday night at Leola

Arthur Wenger, Manheim R2 will discuss milking practices; Louise Witmer, Willow Street R1, will point out the importance of records in culling and breeding in dairy herds, and Robert Ulrich, Peach Bottom, will talk about feeding dairy herds. The panel will be moderated by Victor Pastow, associate County Agent

Members will elect one district director, five district delegates and sire selection committemen. District director reports will be presented as will reports from management and the Lancaster branch manager.

Roger Emig, field supervisor will present an illustrated talk called "Herd Building Through Sire Selection"

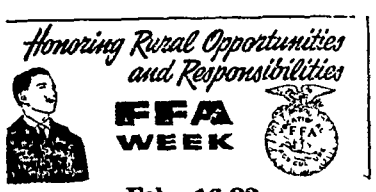
The annual report will show that the cooperative had 156,562 first services in 1962 which is an increase of 4,364 over the previous year or a 2.9 per cent growth.

In Lancaster County, the coop had 32,830 first services for an increase of 660 over 1961.

Total revenue for the 1962 calendar year was $803,847

(Continued on Page 5)

Future Farmers Of America, Its History And Aims And Purposes



Feb. 16-23

By: Jay Herr

The Future Farmers of America was first established in the United States in 1917. Under the guidance of enterprising local teachers, this marked the first expression of students of vocational agriculture to band together and do things in an organized way.

The idea of state wide organizations with each local group as an active unit developed. The first national convention was held in November 1928 and since that time, the growth of the Future Farmers of America has been steady and rapid extending to Hawaii and Puerto Rico.

The Emblem

The emblem is made up of five symbols, the owl, the plow

(Continued on Page 9)

SCD Directors To Meet With Twp. Supervisors

Directors of the Lancaster County Soil Conservation District have set April 8 as a special meeting date with township supervisors. The directors hope to enlist the aid of the local supervisors in selling the idea of soil conservation to farmers whose soil washes onto roads during periods of heavy rains. The meeting wil be held in the basement of Production Credit

(Continued on Page 5)

FIVE-DAY WEATHER FORECAST

Temperatures during the five day period are expected to average 3 to 10 degrees below the normal range of 25 at night to 41 in the afternoon. A trend to milder weather during the first half of the period will give way to colder temperatures later in the period. Precipitation may total near a half inch (melted) occurring around Sunday as snow possibly mixed with rain. More general snow is expected at the end of the period.

Market News Reports

At Lancaster Yards

WEEKLY REVIEW
Friday, Feb. 15

CATTLE 2350 Compared with 2030 head last week. Supply includes 60 percent slaughter steers and 25 percent feeder steers Trading slow. Compared with last weeks close, slaughter steers uneven generally 50-1 00 lower and few sales 25-50 lower. Cows fully 25 lower Bulls steady Feeler steers 50 lower.

Slaughter steers Several loads High Choice and Prime 1050-1275 lbs 26 00-26 50, Load High Choice 1098 lbs. 27 00 Small lot Prime 1015 lbs 27 75, Choice 950-1300 lbs. 25 00-26 25, Good grade 23 00-24 75, Several loads mixed Good and Choice 24 50-25 00, Standard 21 50-23 00

Heifers Several loads Good and Choice 800-950 lbs 22 75-25 00

Cows Cutter and Utility 14 25-16 50, Canner and low Cutter 12 50-14 25, Shelly canner down to 10 00

Bulls Utility and Commercial 19 50-22 50, Good grade 22 00-25 00

Feeder Steers Few loads Good and Choice 650-850 lbs 22 50-25 50, few lots Good and Choice 500-650 lbs 26 00-27 50 Load 446 lbs Choice 28 25

CALVES 500 Compared with 609 head last week Trading moderately active Vealers fully 1 00 lower Good and Choice 32 00-38 00, Choice and Prime 38 00-42 00, few to 43 00, Standard and low Good 27 00-32 00, Utility 21 00-27 00

HOGS 1250 Compared with 1391 head last week Trading slow Barrows and gilts fully 50 lower Sows 1 00 lower

Barrows and gilts U S 1-2 190-235 lbs 17 00-17 75, No 1 190-220 lbs 17 75-18 00, few lots 200-220 lbs 18 50, 1-3 190-240 lbs 16 50-17 00, 2-3 240-260 lbs 15 75-16 50

Sows U S 1-3 300-450 lbs 11 50-13 00 2-3 450-600 lbs 10 00-11 50

SHEEP 150 Compared with 211 head last week Wooled lambs about steady Choice grade 60-100 lb Wooled slaughter lambs 22 00-23 50, Good 18 00-22 00 Utility 13 00-18 00

Chicago Cattle

WEEKLY REVIEW

Cattle — Saleable receipts first four days 25,600, compared 27,100 week and 34,200 year ago

Trading on slaughter steers and heifers very uneven Weak to 50 lower Cows weak to fully 25 lower Bulls mostly 1 00 lower Small supply feeders weak

Slaughter steers On Wednesday, three loads prime 1136-1250 lbs 27 00, on Monday nothing over 26 25. Late bulk high choice and prime 1100-1350 lbs 25 75-26 25 Couple loads prime 14 60 lbs 26 00 and on Monday, load prime 1395 lbs 25 50 Late bulk choice 900-1150 lbs 24 50-25 75, comparable grade 1150-1350 lbs 24 50-25 50 with scattered loads Choice 1350-1475 lbs 23 75-24 50 On Monday, Choice 1400 lbs sold down to 23.00 Late bulk Good 22 00-23 75, Mixed Good and Choice 1000-1300 lbs 23 00-24 00 Few Standard 19 00-21 00

Slaughter Heifers Short load Prime 1060 lbs. 25 50 Loadlots High Choice and Prime 900-1100 lbs 24 50-25 25 Bulk Choice 850-1050 lbs 23 50-24 75, closing 24 00-24 75, Good 21 50-23 50

COWS Utility and Commercial closed at 13 75-16 00, Canner and Cutter 11 50-14 00 Shelly Canner 10 50-11 50

BULLS Utility and Commercial closed at 18 00-20 00, during week few cutter 16 00-18 00

FEEDERS Part load Choice 596 lb steers 24 50 Several lots Medium and Good 800-960 lb steers 21 00-22 25.

Vintage Sale

Tuesday Feb. 12

CATTLE 483 Supply includes 30 percent cows Compared with last Tuesday's market, slaughter steers 75-1 00 lower. Cutter and Utility cows 25-50 lower. Canners fully steady. Few bulls steady

Slaughter steers Choice 975-1325 lbs 24 75-26 00, several to 26,50. Good to low Choice 23 00-24.75, Standard 21.-00-23 00

Few Standard grade Heifers 20 00-22 00

Cutter and Utility cows 13 - 50-16 00, few to 16 50, Canner and low Cutter 12 50-13 75.

Bulls Utility and Commercial 19 50-22 85

CALVES 313 Vealers weighing under 100 lbs fully steady, weights over 100 lbs. 2 00-3 00 lower

Good and Choice vealers 29 - 00-35.00, Choice and Prime 35 00-42 00, Standard and low Good 26 00-30 00, Utility 21 - 50-26 00

HOGS 220 Barrows and gilts 50-75 lower

Lot No 1 227 lbs Barrows and gilts 17 85,- 1-2 195-220 lbs 16 75-17 50, 2-3 230-245 lbs 16 00-16 60, few lots 1-3 200-230 lbs 16 25-16 60

Few U S 1-3 390-550 lb Sows 12 00-14 00

SHEEP S Not enough on sale to establish a market.

Farm Mortgages Up

Farm mortgages made or recorded in the first half of 1962 were up 15 percent over the same period in 1961, reports Fred Hughes, extension farm management specialist with The Pennsylvania State University The overall volume of lending was the largest for any six-month period since the beginning of 1934

New Holland Auction

Thursday Feb. 14

CATTLE 847 Supply includes 33 percent cows Compared with last Thursday's market, slaughter steers steady to 50 lower Cows 75-1.00 higher Bulls steady to 50 higher.

Slaughter steers High Choice and Prime 1250-1400 lbs 24 75-26 25, Choice 950-1275 lbs 25 25-26 75, Good to low Choice 23 50-25 50, Standard 20 00-23 50, Utility 18 00-20 - 00

Cows Cutter and Utility 14 - 75-16 85, Several to 17 50, Canner and low Cutter 13 50-15 00.

Utility and Commercial bulls 20.00-22 85, Good grade 22 00-23 10

Few lots Good and Choice 800-1107 lb. feeder steers 23 - 35-24 00

CALVES 305. Vealers 2 00-3 00 higher

Good and Choice 34 00-40 - 00, Choice and Prime 40 00-45.00, Few 45 50, Standard and low Good 28 00-34 00, Utility 24 00-28 00

New Holland reported 127 cows, two bulls and eight heifers at the February 13 auction of dairy cattle The market was slow and barely steady

Fresh Holstein cows brought $275-350, Guernseys $150-240, and other breeds $150-250.

Stock bulls brought $125-160

At the January 11 sale of horses, ponies and mules, 203 head sold. The trend was steady.

Mules by the pair brought $300-475 Mare ponies sold for $50-80 and gelded ponies were $25-80 Riding horses crossed the block at $110-265, and driving horses were $110-290. Killers were 7 to 7½ cents a pound

Turfgrass Conference to Meet

The annual Turfgrass Conference will be held at the Nittany Lion Inn on the Pennsylvania State University campus from noon Monday, Feb. 18 through noon, Feb 21 Anyone interested in improved turf is invited to attend

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CITY	STATION	CHANNEL	TIME, DAY AND DATE
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Lancaster Pa	WGAL TV	8	7 00 7 30 AM Saturday, February 23

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Geigy, Agricultural Chemicals, manufacturers of Atrazine and Simazine herbicides

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Wayne Fitting Ration produces rugged, full-bodied heifers that are thrifty and ready to breed at an early age. *Fitting* Ration also helps the dry cow replace flesh lost during the previous lactation and puts her in top condition to start the new milking period at a high level of production.

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Witmer - Ronks - Leola

LANCASTER POULTRY CENTER

Price Continues Up

Live broiler prices at the Lancaster Poultry Center gained more than three quarters of a cent during the week as 86,975 head sold at prices of 17 9 to 18 5 The average at the February 11 auction was 18 05 compared to the average of 17 24 last week.

Only three lots including 8,000 head did not sell These were bid to 17 to 17 9 Two lots of 1,970 heavy fowl and three lots of 2,500 roasters failed to sell.

Two lots of 1,314 heavy fowl sold for 22 to 22 1 One lot of 2,400 leghorn fowl brought 9 9. A lot of 1,400 roasters crossed the block at 25, and a lot of 1,000 pullets changed hands at 21.8.

Broilers at last year's corresponding sale averaged 17 9 as 101,825 head brought 17 6 to 19 7.

The Complete February 14 sale offered 105,559 head in 28 lots and sold 93,089 head in 20 lots.

Following is the complete sale report with lot number, seller, grower in parenthesis, amount and breed, age in weeks and days, buyer and price.

CODE· WMt-White Mountain, MCX-Moores Chesty Cross, C-Cockerel, P-Pullet, CX-Cobb's Cross, WV-White Vantress, H-F-Heavy Fowl, L-F-Leghorn Fowl

1. Miller & Bushong (Kenneth M. Funk), 1000 WMtP, 13-3, No Sale, 21 8 Bid, 2 Fruitville Farms, Inc Abram Shenk), 5750 MCX, 8-2, H W. Longacre, Inc, 18 1, 3 Same, 5700 MCX, 8-2, Carl B Risser, 18 2, 4 Clarence Keener, 600 WXC, 20-0, NO SALE, 22 0 BID, 5 M&B (Elvin Siegrist), 1400 WVC, 13-0, W. C. Mellinger & Son, 25 0

6 Raymond S Musselman 4800 WVC, 9-0, Starr Poultry, 18 1, 7 M&B (Paul C Weaver), 2500 WV 9-1, Starr Poultry, 18 1, 8 Same (Gleason Ritchie), 11,000 WV, 8-6, Starr Poultry, 18 0, 9 Same (John L Heil), 4500 WVC, 8-2, Starr Poultry 17 9, 10 Same, 3000 CXC, 8-2, NO SALE, 17 0 BID

11 Same, 1100 WVP, 14-2, NO SALE, 20 2 BID, 12 Robert Noll, 1825 WVX, 9-2, John N Thomas, 18 3, 13 Same, 2000 WVX, 9-2, Daniel K Good, 18 2 14 Longenecker's Hatchery, 699 H-F, 15 mo. Marvin Sweigart, 22 1, 15 Robert W Keller, 600 H-F, 12 mo, NO SALE, 21 3 BID

16 D E Horn & Co (Byron Bingeman), 2500 WV, 9-6, John N Thomas, 18 5, 17 Same, 2500 WMt, 9-1, No Sale, 17.4 Bid, 18 Same, 6000 WV, 9-6, Daniel K Good, 18 0; 19 Same, 7000 WMt 9-1, Daniel K Good, 18.0; 20 Same (Clarence M Shuey), 10,000 WV, 9-0, Starr Poultry, 17 9

21 Same (Harold Chronister), 8600 WV, 9-6, Daniel K Good, 18 0, 22 Same (Lee Reinecker), 2500 WV, 9-2, NO SALE, 17 9 Bid, 23 Lester M. Hurst, 7400 WV, 9-0, H. W. Longacre, Inc, 18 1, 24 John O Moyer, Jr, 800 WVP, 19-0, NO SALE, 23 7 BID, 25 Montgomery-Bucks Farm Bureau, 2400 L-F, Walter B. Lehman, 9 9.

26 Lester M Hurst, 7400 WV, 9-0, Starr Poultry, 18 1 27 Longenecker's Hatchery, 615 H-F, Daniel K Good, 22 0, 28 Same, 1370 H-F, NO SALE, 21.0 BID.

● Delmarva

Out Of State Interest Shown

Broilers and fryers advanced sharply to three quarters of a cent higher in Delmarva during the 24 hour period ending 10 30 Friday morning A continued interest in out of state shipments stimulated demand for the moderate offerings

Prices paid and reported purchases at farms ranged 17 1 to 18 1 on 787,800 head including 461 000 head purchased at Thursday's auction at the Eastern Shore Poultry Growers Exchange Nearly half the sales were between 17 5 and 17 9

Ready to cook demand was spotty, ranging from slow to fair, with very few plants operating today Estimated slaughter by Eastern Shore processors for the week end was 612,000 head compared to the 651,000 head last week end

The Delmarva broiler-feed ratio for the week ending February 8 was up one point to 3 4 as broilers averaged 16 63 and mash cost the grower $98 - 77 per ton. The ratio for the comparable week a year ago was 3 9 when broilers averaged 17 96 and mash cost $92.08

Georgia reported prices of 15 cents at farms with some lots under contract ranging up to three quarters of a cent over the quoted price

Live offerings cleared closely with some shortages noted Estimated slaughter by Georgia processors for the week end was 1,027,000 head compared to the 1,574,000 head last week end.

Pennsylvania today has 507 newspapers The state's first newspaper was the American Weekly Mercury first published in Philadelphia in 1719

Weekly New York Egg Mkt.

From Monday, February 11th to Friday, February 15th

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Ex.					
Fcy Hywts	40-40½		40½	40½	40½
Fcy Hywts.	38½-39		39	39	39
Fcy Med	37		37	37	37
No 1 Med	37		37	37	37
Pullets	33		34	34	34
Peewees	26		26	26	26
BROWN					
Ex					
Fcy Hywts	41		41	41	41
Fcy Hywts	39		39	39	39
Fcy Med	37		37	37	37
Pullets	33		34	34	34
Peewees	26		26	26	26
MIXED					
Fcy. Hywts	37½-38		38½	38½	38½
No 1 Med.	37		37	37	37
Pullets	32		33	33	33
Standards	37		37	37	37
Checks	33-33½		33-33½	33-33½	33-33½

TREND Trading here a bit irregular but position well sustained due to continuing firmness throughout the midwest.

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Sweet Potatoes Top Value

One bid o good news in this winter of lean vegetables is that it's a great year for sweet potatoes The past season's crop came to almost 2 billion pounds, says Harold Neigh Penn State extension specialist in consumer economics Sweet potatoes are a top value at markets and a real economy buy

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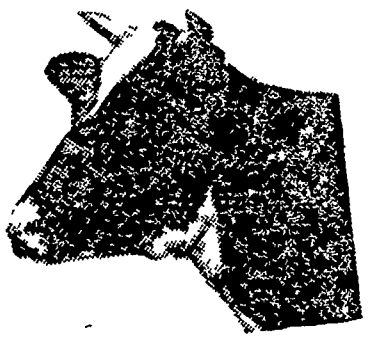
Don't count on the right of way just because you're the driver on the right If you ordinarily expect conflict at intersections, you ll be more willing and able to yield

USE

RUBBER COW MATS



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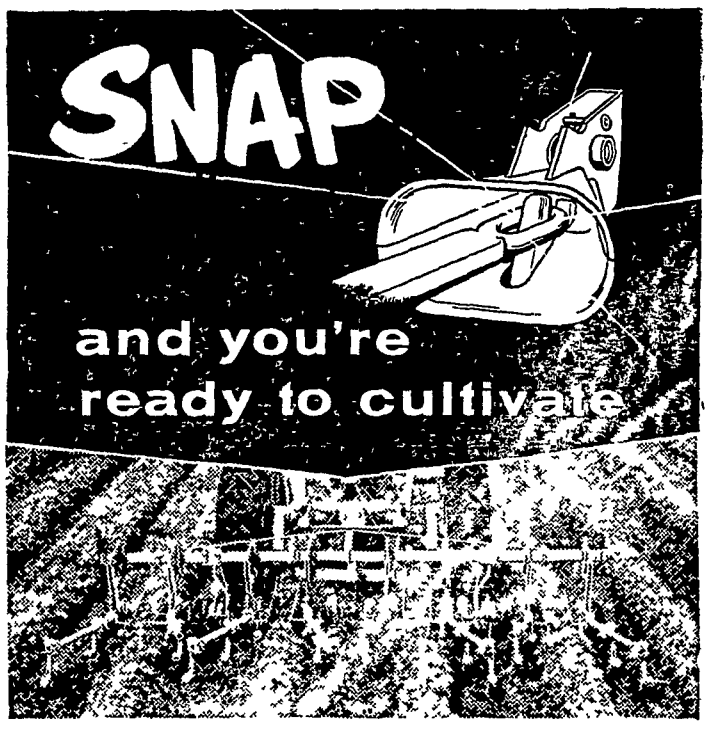

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The new 500 Series 4-row cultivator is pulled from a single hitchpoint — has complete flexibility to follow ground contour. Gangs are independently mounted high on a single drawbar for exceptional clearance.

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Lausch Bros. Equipment — Stevens, Pa.

From Where We Stand . . .

More Foods Are "Table Ready"

In 1962, the nation's farms produced enough food for our needs and for adequate reserves In addition, we exported near record quantities of some foods to other countries. We used only 54 per cent of our potato supply and 58 per cent of our canned fruits and vegetables. We used most of the total production of livestock products in 1962.

Adequate supplies mean favorable price levels to consumers The total spent for foods bought may be higher than in the past year, but money spent for food takes a smaller proportion of family income now than in previous years Expenditures for food take about 20 per cent of current spending. The small increases in food price levels are less than for many other items families buy

Processing foods, adding convenience features, packaging, and marketing account for a large share of total food costs. Some of these costs are reduced when items become widely accepted and mass-produced Frozen concentrated orange juice, instant coffee, and cake mixes are less expensive than forms of these products without the built-in convenience.

Use of potatoes had been declining for several years This trend has been reversed because of the acceptance of the convenient forms in which potatoes are now available Dehydrated potatoes are being produced experimentally in the form of flakelets This product is more dense, fits into a smaller package, and will save packaging costs and shelf space.

Per capita use of eggs continues to decline, and as use declines average price goes down Supplies of chicken and turkey were adequate in 1962 but not at the record high of 1961 Supplies of broilers were significantly higher in 1962 We can look for lower prices for broilers in 1963 and prices the same or slightly higher for other poultry.

Use of milk and milk products will probably continue to decline. Decreasing use of fresh milk, evaporated milk, and cream continues It is hoped that fresh low-fat milk will partially counter the declining use of fresh whole milk Fresh low-fat milk is being well received in some test markets at present Some of the decreased use of milk products has been offset by government distribution programs. For example, distribution to school lunch and welfare programs slowed the declining use of butter in 1962

But even though so called convenience foods result in a higher price tag for the consumer, ultimately it means sales for the farmer. We hate to see the farmer's share of the food dollar dropping still further, but that is the trend, and if we want to stay in this business of producing food, we will have to keep up with the trend.

At least that's how it looks from where we stand

★ ★ ★ ★

Fads Can Kill You

Homo sapiens has a habit of picking up fads which sweep nations in a thousand and one forms. Flagpole sitters, dance marathons, catch words and phrases, and antics of dress and behavior have swept through the country like a prairie fire.

Most fads are harmless However, there are fads that are dangerous. In recent years, one such fad has had to do with diet It has become almost as common to ask a person about his cholestrol level as to inquire about his golf score. There has been a lot of discussion about diet, cholesterol and heart disease. The result has been a field day for faddists Faddists have warned people to avoid basic foods such as meat Thus, the idea was instilled in the lay mind that certain types of fats caused heart disease

The result has deeply concerned scientists connected with the medical profession. Fads are a poor substitute for a proper medical examination to determine diet requirements The American Medical Association recently published a pamphlet in which it pointed out that "The anti-fat, anti-cholesterol fad is not just foolish and futile . . . . It also carries some risk, because of the dangers of dietary deficiency.

The health and nutrition levels in this country are among the highest in the world To keep them that way The American Medical Association recommends a well-balanced diet chosen from four basic food groups — the milk group, the meat group, the vegetable-fruit group and the bread-cereal group. In short if you want to play with a fad, pick one that does not endanger your health because you will need your health after the fad is forgotten.

★ ★ ★ ★

THE BIBLE SPEAKS

International Uniform Sunday School Lessons

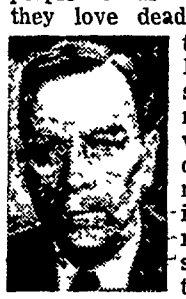
BY DR. KENNETH J. FOREMAN

Vital Religion

Lesson for February 17, 1963

Bible Material: Mark 7:1 through 8:26
Devotional Reading: I Corinthians 3.16-23.

THERE is a form of insanity in which the patient loves, not living human beings, but corpses. Only crazy people prefer dead things to living. And yet there are people so far from normal that they love dead religion rather than vital religion. In fact, there is so much non-vital religion in the world, so much dummy religion, machine-made imitation of the real thing, that some people make the mistake of supposing dead religion to be the only going variety, the only kind available, and so they can't be blamed for wanting no part of it.



Dr. Foreman

Vital religion is big

In the time of Christ, Jesus had His troubles and struggles with men who had a dead sort of religion. His vital religion shocked them, even angered them. They couldn't understand it, or Him, and they didn't like Him. One difference between the Pharisees' religion and the religion of Jesus, was that they were more concerned with trifles than with bigger things. They were very particular about matters that didn't matter. They were more particular about washing their hands and their dishes in certain prescribed ways, than about what went into their minds. At another time Jesus reminded them that they were so busy counting the little green herbs in their vegetable gardens that they neglected the greater things, such as justice and the love of God. Religion is vital when it is big, concerned with big ideas, duties, hopes. It is vital when it can rise above trifles and see things in true perspective. It is vital when it looks beyond the horizon to God's children everywhere. Non-vital, trifling, dead religion is nevertheless popular, always was. It is popular because it is easy. It is easy to memorize a set of rules and keep them—as can be done without much thinking—than it is to think out, maybe desperately, what is right to do in new situations and conditions.

Jesus called the people who had this dead kind of religion hypocrites, and so they were. For another characteristic of non-vital religion is that there is a wide gulf betwen what the man says and what in his heart he really wants and prefers. In vital religion there is no such gap. What a man who has a genuine case of religion says, comes out of his heart. As Middleton Murry once said, "Jesus would rather be denied by a true man than confessed by a liar." Insincere religion is on the death-list because being the kind of thing it is, it can't live. Take two important activities, Bible reading and prayer, as an example. These are the source of life in true religion. The sincerely religious man will do what feeds and strengthens the faith within him, the insincere man, having no real heart-interest in God or his people, does not feed on the "bread of life," he does not seek God in prayer (unless he is scared to death). And of course his religion can't be vital.

Vital religion faces forward

Another criticism Jesus made of the Pharisees was that they thought too much about tradition. All men, including true Christians, have more than a touch of this habit of looking backward. We all know people who have one smashing argument (they think!) for not doing something they plainly ought to do: "I've never done it before." Religion that keeps a memory book but no hope chest is not vital. It may be an interesting antique, a quaint skeleton; but it is not vital.

Tradition is not a bad thing in itself. But when tradition becomes, as it did for the Pharisees who opposed Jesus, a substitute for personal and living faith; when it gets into the eyes like smoke so that one cannot see what the world around us is like; when it hypnotizes us into looking backward instead of forward, when it so occupies our minds that we think the only good day was Yesterday; when it lays upon our living hands and hearts the dead weight of our ancestors' beliefs and prejudices, and would substitute their dead minds for our living ones, then tradition has killed religion.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service.)

Solanco FFA Presents Award To Heberlein

Honoring Rural Opportunities and Responsibilities
FFA WEEK

Feb. 16-23

By Bill Wilson, Reporter

On Thursday, at a combined Jr - Sr High School assembly Robert Wenger, president of the Solanco Future Farmers of America, on behalf of the Solanco chapter presented a plaque to Herbert Heberlein "for outstanding service to the Future Farmers of America".

The members feel the Solanco chapter has benefitted greatly from the three and a half years Mr Heberlein has served as advisor

Solanco members are busy now planning for their 28th annual Parent and Son banquet which will be held on Thursday evening, March 7 in the High School cafeteria

Teams are also practicing for the area public speaking and parliamentary proceedure contest Practice is going on also for the winter FFA sports program. Basketball, volleyball and ping-pong contestants are looking forward to the county tournament.

Lancaster Farming

Lancaster County's Own Farm Weekly

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Lancaster, Penna.
P. O. Box 266 - Lititz, Pa.

Offices:
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Lititz, Pa.
Phone - Lancaster
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Jack Owen, Editor
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Farm Calendar

(Continued from page 1).

la Memorial building.

7 45 p m — Oxford Young Farmers meeting in the Oxford High School Farm management expert, Willard McAllister, University of Del. to be speaker

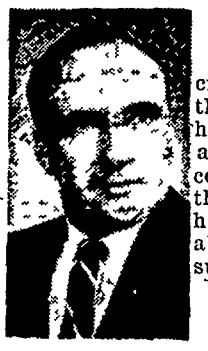
8 p m — Solanco Young Farmers to meet in the Solanco High School, Quarryville R D Assistant County Agent Arnie Lueck will discuss mechanical handling and storage of forages.

Feb 21 — 7 30 p m — Manheim Young Farmers meet in the Manheim Central High School, subject to be soil conservation

FUTURE FARMERS OF AMERICA
VOCATIONAL AGRICULTURE
FFA

Now Is The Time . . .

BY MAX SMITH



MAX M. SMITH

To Cull Dairy Cows

The spring months usually bring an increase in milk production from many herds; this burdens the milk markets still more and helps depress milk prices Local dairymen are urged to stress the importance of each cow returning a maximum net profit; it's not the large number of cows milking but the high production of each cow and return above costs High priced feeds should be consumed only by efficient producers

To Prepare Soil Tests

Spring is only a month away when many land owners will be getting their soils tested. To avoid the rush and for quicker service we suggest the samples be taken as soon as the ground is thawed so that lime and fertilizer orders may be placed. The application of lime and fertilizer on the basis of a complete soil test is strongly recommended.

To Plan For Nitrogen Top-Dressing

Many livestock producers will welcome the lush growth of new pasture this spring, the time of first grazing may be achieved earlier by the application of some nitrogen on pasture land, the spreading of 50 to 60 pounds of actual nitrogen per acre during March or early April, on a ¼-acre per animal unit, will relieve the short roughage supply.

To Attempt To Cut Costs

WILL BE A VERY IMPORTANT EFFORT ON MOST FARMS, however, some careful study of farm records and previous farm accounts might be the place to start; these records shouldshow the areas of greatest return and the highest productions costs Use the farm records to plan the future program.

● Conservation

(continued from page 1)

building, Roseville Road, Lancaster.

The directors approved free conservation plans for 326 acres on four farms. Free plans were approved for D J Lefever, Manheim R1, 82 acres in Penn Township, Richard E. Fox, Lititz R1, 126 acres in Clay Twp., F. M. McCorkel, Bird-In-Hand R1, 63 acres in Upper Leacock Twp, and C. David Landis, Lititz R2, 55 acres in Warwick Twp

The theme for the district's annual banquet at Hostetter's banquet hall in Mount Joy on March 6 will be "Planning Together For a Better Tomorrow" It was announced that there will be a workshop for district directors in room 201 Municipal building, Lebanon, on February 25 Several of the local directors are planning to attend

John Kitch, district forester reported that more trees are being ordered for spring planting in the county than for many years

The next meting of the dire-

The next meeting of the directors will be held on March 11.

Neppco Records Prove: It Pays To Feed Hornco!

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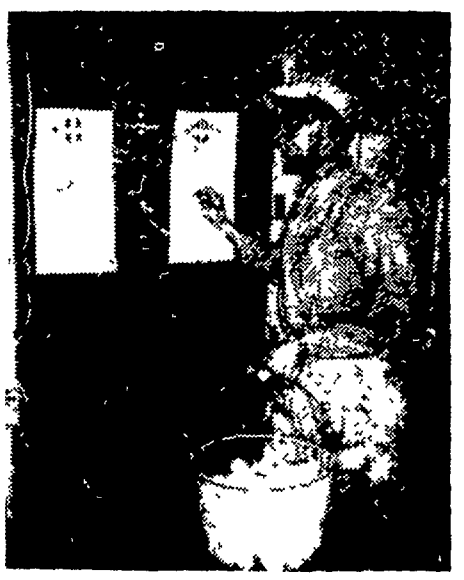
ENTIRE OPERATION

Period No.	% Rate Lay	Eggs Per Bird	Feed Conv.
1	59.6	16	4.5
2	86.2	24	3.6
3	87.7	23	3.6
4	84.9	22	3.7
5	83.5	21	3.8
6	82.8	20	3.8
7	79.4	20	3.8
8	78.3	19	3.7
9	74.3	18	3.7
10	72.4	17	3.9
11	68.1	17	4.1
12	60.1	15	4.7
13	52.9	12	5.5
Summ.	68.0	244	4.0

TOP PEN

Month	% Rate Lay
Nov.	57.0
Dec.	85.3
Jan.	89.5
Feb.	88.0
Mar.	85.9
Apr.	84.2
May	81.3
June	79.6
July	76.0
Aug.	73.4
Sept.	69.5
Oct.	61.5



Mr. Pannebecker recording eggs gathered from his 2100 hens.

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● Corn

(Continued from Page 1)

to attend

Today use of safe chemicals to increase corn yields and lower production cost, is fast becoming the standard growing practice At the clinic farm chemical specialists will dscuss the basic principles of chemical weed control, how to get the most out of each herbicide dollar, how long chemicals are effective in the soil, how to apply weed killers for best results and many other topics

If growers are faced with the corn rootworm problem, the specialists will discuss soil insects, the damage they do, and how to control them

Note date of the meeting and plan to come A question and answer period following the program is expected to stimulate a lively discussion. In answering questions, the specialists will draw on experiences from all major corn growing areas of the United States as well as on local results, Daugherty said

● SPABC Meeting

(Continued from Page 1)

which is just about the same as the previous year While the cooperative serviced more cows, less semen was sold out of the area The net margin for the year was $25 749 which will go to the members as patronage refunds at the rate of 16 cents per each $5 00 first service

A total of 70 6 per cent of the business was in the Holstein breed while beef breeds accounted for 14 6 per cent of the total Guernseys made up 10 3 per cent of the first services, and the other three dairy breeds accounted for 4 5 per cent of the business

During the year 911 shares of inactive stock was redeemed and 833 new members were added to the rolls This brings the total to 9 707 members for the year

Hint For Buying Gloves

Cold hands may mean tight gloves Tight gloves restrict circulation and that causes cold hands When you buy gloves, try them on Remember that the hand is larger when closed Driving gloves, especially, should be loose enough for comfort.

Delay Pruning

You will have more roses on your rose bushes this summer if you delay pruning until March A O Rasmussen, Pennsylvania State University extension ornamental specialist advises that this practice applies to all roses except the climbers, which should be pruned after they bloom

An unemployed steelworker in the United States receives more money than a fully employed steelworker in any country of Europe or Asia

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Elizabethtown FFA History Is Outlined

By: Don Patches, Reporter

Now in its fifth year the Elizabethtown Chapter FFA consists of 28 members and 3 honorary members The officers for the 1962-63 school year are as follows Gary Kreiner, President, Bill Hackman, Vice President, Donald Miller Secretary, Donald Patches, Reporter, Gary Meyerhoffer Sentinal, Richard Snavely, Treasurer, Melvin Weaver, Chaplain, and Mr. Elvin Hess, Chapter Advisor.

For FFA Week the Chapter has put a window display at Zarfoss Hardware Store, Center Square, Elizabethtown, Pa There were also 2100 place mats distributed to restaurants to inform the people of FFA Week

This year, three of the Chapter members received the Keystone Degree The members were Kenneth Myer, Irwin Engle, and Bill Hackman Along with his Keystone Degree, Kenneth Myer received Region Two Star Farmer Award These boys are now continuing their farming program with their fathers

The Father-Son Banquet is held annually in the school cafeteria The date for the banquet this year is March 15 We are proud this year to add two more names to our Honorary Member list. The Honorary Members are Richard Breckbill, a local farmer who helped the Chapter with their farming program; Marlin G. Henninger, former Vo-Ag Teacher at Elizabethtown who started the Elizabethtown Chapter; and Melvin Wenger, local feed man who helped the Chapter with its calf chain.

Newly elected Honorary Members are William Wertz, Industrial Arts Teacher at Elizabethtown who chaperoned the Senior trip to the Seattle World's Fair and the West Coast, and Jay Williams, who helped furnish transportation for the Senior trip.

Each month a different attraction is provided for the regular monthly meeting. In December we have a Christmas Party In January the program is an Ice Skating Party February is bowling and the other months are open for special events

The Elizabethtown Chapter owns 4 registered Holstein Heifers and 1 registered Guernsey Heifer These heifers are awarded to winners of the calf chain contest They return their first heifer calf to another winner to allow this boy to get a start with a good calf Two of the second generation calves were awarded this winter

A swine chain is also in operation in our Chapter Sears and Roebuck Foundation gave us money to buy 2 Registered Yorkshire Gilts These are awarded to boys who win the gilt contest This spring the fourth generation of gilts will be given to two boys

One of the most exciting activities of the FFA is taking part in the Lancaster County FFA Sports The sports are baseball, basketball, volleyball, and Ping-Pong. The Elizabethtown Chapter won second place in baseball in Lancaster County, defeated only by Manheim FFA The sports are held so FFA members can make friends among other Chapters.

The Chapter has different means of earning money for the chapter and chapter activities. A paper drive is held three times a year The money is used for the chapter expenses. The farming program for raising money consists of two acres of tobacco and 3½ acres of corn The profits are used for a cross-country Senior Trip.

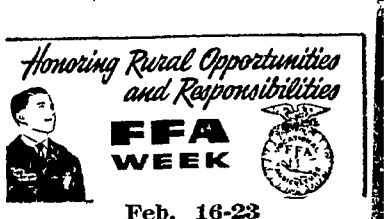
19 Countians On Committees Of State Meet

Nineteen committee assignments for the 1963 convention of the Pennsylvania Holstein Association have gone to Lancaster Countians

At a recent meeting of the South Central District representatives, who will act as hosts for this year's convention, plans were made to hold the state wide meeting on November 21 to 23 in the Host Motel, Lancaster

A tour of the county has been scheduled for the afternoon of Thursday, November 21 Since 1963 is the Golden Anniversary of the Pennsylvania Holstein Association, an added feature of a convention sale was discussed. Consignments for the golden anniversary sale would come from Pennsylvania, nearby states and Canada. A committee was appointed to make plans and secure a place for the sale to be held.

(Continued on Page 7)



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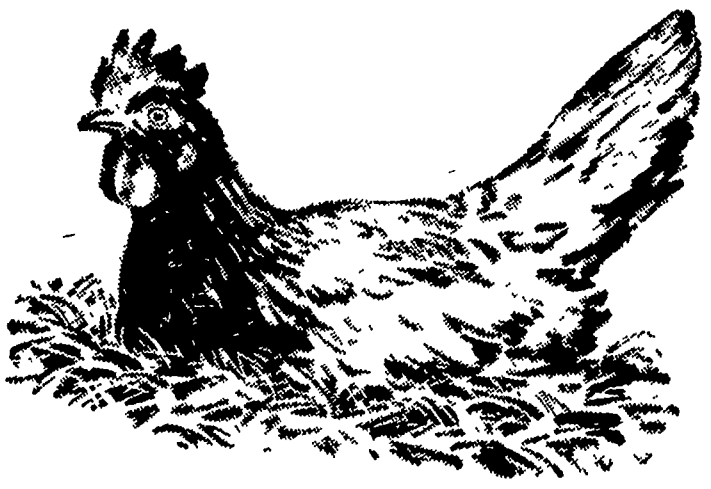

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● Holstein Ass'n.

(Continued from Page 6)

County committee assignments include the following

General committee — Clarence Lyons, 204 Press Blvd, Lancaster, and Mrs Rhelda Royer, 2025 Oregon Pike, Lancaster

Booklet committee — John S Shelly, Manheim R1

Tour committee — Richard Hess, Strasburg R1, chairman, Roy H Book, Ronks R1, Henry E Kettering, Lititz R3, and M. M Smith, County Agent, Lancaster

Milk promotion committee — Clarence Lyons, chairman and Charles Cowan, 2025 Bloomingdale Ave, Lancaster

Banquet committee — Robert C Groff, Quarryville R3, and Victor Plastow, Associate County Agent, Lancaster.

Registration and reception - Mr and Mrs David Yoder, SPABC, Lancaster, Mr. and Mrs. Charles Tindall, Peach Bottom R1, Mr and Mrs. Earl L. Groft, Strasburg R1, and Mr. and Mrs J. Mowery Frey, Jr., 1813 Hans Herr Drive, Lancaster.

Ladies Program — Mrs. Rhelda Royer, chairlady, with additional committee members to be chosen by the chairlady.

Publicity — Roger Gundlach, SPABC, Box 254, Lancaster; Jack Keyser, Intelligencer Journal, Lancaster, and Jack Owen, Lancaster Farming, Box 1524, Lancaster.

● Extension Banquet

(Continued from Page 1)

Speaking to more than 360 persons at the banquet in the ballroom of Hotel Brunswick, Lancaster, Bucher had the audience in an uproar as he recounted some of the experiences of a young county agent in the early days of extension in the county.

CAUGHT CHATTING AT THE golden anniversary of the extension service in Lancaster County are former Associate County Agent, Harry S. Sloat, and Melvin Stoltzfus, a dairyman from Ronks R1. Sloat served the county in extension work for 40 years before retiring in 1961. The hand of County Agent, M M. Smith is shown pointing out an item of interest to another guest. L. F. Photo.

Bucher, who served the county from 1913 to 1949 recalled that he often had to take a pitchfork and help the farmer with his load in order to get an audience of any kind.

He said he started his duty on the 13th of the month, but could not recall if it were a Friday, but he said there was very little in the way of research and no help from extension specialists in those days.

He said he was very dissatisfied with the progress he was making in the first few months. "The weekly reports didn't have much bottom," he said, and he made up his mind to give up the job on the following day. "I probably would have, too, if it hadn't been a cloudy day."

He said on the day he planned to resign, he had a talk with the County Superintendent of Schools who told him he had seen two crows sitting on a wire talking things over "I decided if they can take it, I can too"

"The next morning things started to break," he said.

I still wanted more action, he said, but it was hard for a young man to get an audience with older farmers He recounted a conservation with a young doctor who told him he had had trouble getting business until he started driving his horse as fast as he could go up and down the roads "The women said, 'That young doctor must be good to have to travel that fast' and he began to get business"

REMINSCING ABOUT THE OLD days in extension work is always in order with former county agent, Floyd (Dutch) Bucher. Here at the golden anniversary banquet of the extension service he chats with Mrs. Norma DeLellis, present Home Economist in the Lancaster County Extension service. L F. Photo.

"That gave me an idea! I got a motorcycle, and as some of you know, I went up and down the roads," he said

Calls for help became more frequent after that, and soon Bucher became a familiar sight as he traveled up and down the county roads for the next 36 years.

Extension service in the county was originally organized under the name of Farm Bureau and Bucher told of several interesting events which grew out of the situation when the American Farm Bureau Federation was formed

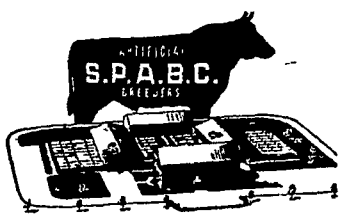
He said his original offices were in the Greist Building, but in 1921 Representative Greist asked him if he would like to have space in the proposed Post Office building

When the building was completed, the Farm Bureau did not want Bucher to move out of the offices on which they were paying rent He said, "I went to Washington to see my boss, whom I had never seen and told him to write me a letter I told him what kind of letter I wanted, and when it came, I said to the Farm Bureau, 'There it is What can I do about it', so we moved into the new offices"

Levi H Brubaker, Rohrerstown, and Mrs. Jane Nolt, Columbia, narrated a series of slides depicting the progress of county extension work over the past 50 years They recounted the contributions of "pioneers in extension" such as Harry S Sloat, former Associate County Agent, who served 40 years from 1921 to 1961 and Miss Anne Forbes, the first extension home economist who served from 1922 to 1947

Six directors were elected to the Extension Service Committee Mrs Harry S Mumma, Manheim R1, was elected to serve in the Northwest district, Mrs. Allen K. Risser, Leola R1, was elected from the Northeast district, John W. Sangrey, Conestoga, and Richard Lefever, Quarryville R1, will represent the Southwest district, Robert C Groft, Suarryville R3, the Southeast district, and John H Myer, Quarryville R3, the Southeast from the Southern area

Robert C Groft, president, was master of ceremonies



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Celery Men Seek Change In Soil Test Reporting

About 40 county celery producers voiced objection Monday to the current method of reporting soil test results by the Pennsylvania State University soil testing laboratory.

The growers, meeting in the packing room of Amos Funk, Millersville, voted to send a letter to the laboratory calling for a return to the policy of reporting soil nutrients in pounds per acre rather than as low, medium and high.

Loud support was registered for the letter which said "Celery growers in Lancaster York and Lebanon request consideration be given to the soil test results indicating the exact level of plant nutrients present in the soil in pounds per acre and that all test results as now reported, low, medium and high, be changed for vegetables and possibly for potatoes

"For example, yields for celery will be greater as available potash is increased to 400 pounds per acre As amounts of potash are increased beyond this level, yields are depressed and minor element deficiencies often appear Therefore it is important for a grower to know the exact upper limit of potash leve in his soil, not a general test indicating just a high level of this nutrient

"It is suggeted the special report form be used for vegetable growers"

William Yount, Plant pathologist with the Bureau of Plant Industry, Pennsylvania Department of Agriculture said great variations were noted in plants of the H-46 strain last year, but four plants were selected from a total of 45 to be used as foundation seed stock this year He said the selection committee tried to pick out plants which were straight, had good color and would produce good quantities of seed Funk last year grew two pounds of the new seed which was certified by the bureau

Since celery seed averaged about 8,000 seeds per ounce, Yount said, county growers should have a plentiful supply to meet needs

He explained that certification of seeds assures a grower of a uniform supply wherever the seed is purchased since certification standards are nationwide.

Dr. Ernest Bergman, plant nutritionist at the Pennsylvania State University said he is continuing his studies with the new variety in an attempt to eliminate some of the undesirable features In response to the remarks from one grower that some of his customers had complained about the lack of flavor in the H-46 variety, Bergman said it was probably due to variations in new seed. A group of growers who tasted a sample from the questioner agreed that it lacked the flavor noted in some of the other samples brought in from around the county.

Bergman said some growers have sprayed too heavily with boron, or added too much boron to the soil "Don't spray or apply boron if you don't need

(Continued on Page 9)

LOOKING OVER A SELECTION OF H-46 celery at a meeting Monday afternoon are two county celery growers and a plant researcher. Left to right are Jay Hodecker who grows 19 acres of celery at 1803 Rohrerstown Road, Dr. Ernest Bergman, plant nutritionist at the Pennsylvania State University, and Rudy Grob, 2063 Stone Mill Road, Lancaster, secretary of the Pennsylvania Vegetable Growers Association The selections from the original cross made by Dr. Bernard Pollack at PSU will be used to increase the seed supply of trenching celery to replace the old Houser strain lost during World War II. L. F. Photo.

Pennsylvania Farm Show
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● Artificial Breeders

(Continued from Page 1)

aning and disinfecting of his kit and replinishing the stock of sterile plastic tubes and clean paper towels.

When he had finished this, Clyde, who has worked for the cooperative for 13 years and serviced over 35,000 cows, packed the insulated semen boxes for the day While several of the technicians washed glassware, including bottles, test tubes and beakers, Clyde checked the ice packs in the boxes to make sure the semen would be maintained between 35 and 40 degrees during the day.

As soon as the insulated boxes were ready, Clyde went into the cold room to help pour diluted semen in the test tubes that each man would carry with him for the day No semen is carried more than one day on the road (except a small amount of frozen semen from bulls that are not working well or popular bulls that can not keep up with the current demand)

By nine o'clock Clyde had made his report of milage, cows bred and money collected on the previous day Clyde reported on 28 cows bred the day before — just about an average day, he said

He stepped into the office to get his list of early calls for the day, and we were ready to go He would call back later to pick up any late calls While all this was going on, laboratory technicians had been busy collecting the fresh semen from the bulls in the barn and preparing it for use Raw semen is brought in from the barn at about 90 degrees F and tested for quality The number of live sperm, and the quality of sperm is recorded for each collection and the raw semen is diluted with a solution of glycerol and homogenized milk It goes to the cold room where it is diluted further with the solution and is cooled to about 38 degrees

Cleanliness Is First

As soon as we arrived on the farm, Clyde carried the kit into the barn, stopping in the milk house to draw a pail of warm water. A piece of newspaper goes under the kit on each farm This was the first of a series of sanitation measures I observed on every farm we visited

A check of the herd showed a cow with a string tied on her tail On some farms, Clyde finds a note explaining which cow is to be bred and which bull is requested, and at some places the farmer is there himself to chat with the inseminator who acts as an advisor, confidante, and traveling news agency

Before Clyde opens his kit,

(Continued on Page 10)

● Celery Growers

(Continued From Page 8)

it, he said. Cracking of the stalk, one of the symptoms of boron deficiency, does not always mean the soil is low in this element Cracking on the outside of the stalk may mean boron deficiency, but cracking on the inside definitely is not lack of boron

Bergman also cautioned growers to keep the potassium level of the soil under 400 pounds per acre If potassium is too high, he said, magnesium intake will be depressed as will the intake of calcium to a lesser degree

James Dutt, vegetable extension specialist from PSU agreed with Bergman He said the addition of another 100 pounds of potash to a field might not hurt anything, but if there is a shortage of calcium in the field, the problem may be aggravated Why apply potash if you don't need it?, he asked Some crops would respond well to applications of 16-46-0 or 18-48-0 fertilizer, he said, but added it might not be available to the growers in these analyses

Dutt added a word of advice to growers who irrigate their crops. "Don't wait until you see damage to the plants before you apply water" The damage is done by then he said, and some of the plants will never fully recover.

● Manor FFA

(continued from page 1)

and the rising sun within the cross section of an ear of corn, which is surmounted by the American eagle The owl is symbolic of wisdom and knowledge, the plow is the symbol of labor and tillage of the soil, the rising sun is emblematic of progress and the new day that will dawn when all farmers are trained and have learned to cooperate, the cross section of an ear of corn represents common agricultural interests since corn is native to America and is grown in every state, and the eagle is indicative of the national scope of the organization.

Aims And Purposes

The primary aim of the Future Farmers of America is the development of agricultural leadership, cooperation and citizenship The specific purposes for which this organization was formed are as follows:

1. To develop competent, aggressive, rural and agricultural leadership.

2 To participate in cooperative efforts. The motto of the organization is "Learning to do Doing to learn Earning to live Living to serve" The colors are National Blue and Corn Gold

Business in a meeting is conducted according to the following order. Opening ceremony, minutes of previous meeting, orders of the day, officers reports, report on chapter program of work, and special features

What Is FFA?

The FFA is a national organization of, for and by boys studying vocational agriculture in public secondary schools under the provisions of the National Vocational Educational Acts In Pennsylvania there are approximately 10,000 FFA members and approximately 385,000 members in the United States and its island possessions

The officers to be elected by the local chapter are president, vice president, secretary, treasurer, reporter, sentinel and chaplain State and national officers are elected at state and national conventions

Degrees

There are four degrees a Future Farmer may earn He becomes a Greenhand upon entering. After one year, he may become a Chapter Farmer if he has a satisfactory record of achievement and has earned at least $50 from supervised farming programs. After three years in FFA, a member may receive the State Farmer degree if he has a satisfactory record and has earned at least $500 from farming A few boys each year receive the coveted American Farmer degree, the highest degree given by the organization

A farming program is required of all agriculture students as a part of the vocational agriculture course

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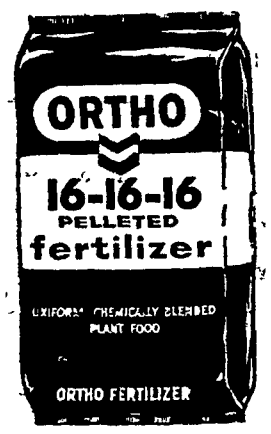

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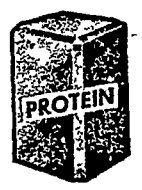

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Farm Implements: John Deere Model A tractor w/mower, cultivator, plow and manure loader; Case Model SC tractor w/live PTO and cult.; McDeering Model "A" tractor w/cult. and corn planter.

N. H. Baler Model 69 like new; AC corn harvester w/grass head; McDeering plow like new; Coop rubber tire grain drill; Case hay rake; Case 28 tractor disc; Pequea hammer mill w/self feeder: Cultipacker; 33 ft. elevator with motor; Case corn planter.

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Mixed hay straw silage, approximately 20 tons of ear corn. Steel silo 13'8" x 25 ft. and son household goods.

Terms by

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E. Day Ressler, Clerk

BEFORE THE DAY ON THE ROAD starts, every technician pitches in and helps prepare the semen cases for all the breeders Here Clyde Dubble checks to make sure the insulated cases have just the right amount of refrigerant in them to keep the semen between 35 and 40 degrees during the day.

L F. Photo.

IN THE BARN a rubber glove protects both the technician and the cow A new plastic semen tube for each cow insures that disease will not be carried from one herd to another Dubble works swifty but quietly so that the cow is not excited unduly On Wednesday he inseminated 20 cows on 17 farms. L. F. Photo.

BOOTS ARE WASHED EACH TIME before the technician leaves a farm The water contains a disinfectant soap which prevents disease being carried from farm to farm Cleanliness is the watchword with Dubble as it is with all SPABC technicians. L. F. Photo.

(Continued from Page 9)

he writes up the receipt which includes the name and/or the ear tag number of the cow, the name of the bull, the date, whether it is a "first service" or a "repeat", and whether it is a cash or charge service Next the information is entered on the barn chart for the dairyman's record.

A rubber glove washed in warm water and surgical soap goes all the way to the technician's shoulder to protect both the cow and the inseminator A plastic tube — a new one for every cow — prevents the spread of disease from one herd to another

Clyde works quickly, but quietly, in the barn so that the cow is not unduly excited.

He put a polyethylene bulb on the end of the plastic tube and drew one cubic centemeter of diluted semen from the correct three-c c test tube in his kit A different colored dye in the semen of each breed helps avoid errors With a clean paper towel, he removed manure from the vaginal area of the cow and quickly inserted the semen

After a thorough washing of the rubber glove and another sprinkling of the antiseptic soap, we were ready to go to the next farm, I thought, but one thing remained

Clyde made sure I wore boots, and now I found out why Before we left each farm, boots got a thorough scrubbing in the same warm water — surgical soap solution, applied with a stiff brush.

The newspaper under the kit,, the used paper towels and the polyethelene bulb stayed in the manure gutter on the farm. The plastic semen tube went into a special container for later disposal, and we were on our way

Practically the same routine, the same meticulous care for sanitation and the same newsy visit with the farmer was repeatedated on each of the seventeen farms visited that day.

Clyde's schedule is seven days "on" and one day off with alternate Sundays free except in busy periods or emergencies "It's a good excuse for getting out of teaching Sunday School class " he, explained, but I got the feeling that he might rather have been in Sunday School sometimes.

"I may not have the best job in the world, and I could probably make more money somewhere else, but the cooperative has been good to me, and I enjoy the work. I believe we have the best program, and the best selection of bulls of any breeding service in the county " he explained.

Though Clyde made his last assigned call sometime before five p m his day is not always over when he breeds the last cow He is always on the lookout for new prospects and often calls on other dairymen in a public relations capacity When a new dairy business is started in his area, Clyde calls on the farmer to explain the co-op's program and solicit new business He is strictly on a salary basis, and no commission is involved, but he realizes the strength of the organization is the cooperation of all members and employees

After discussing the possibility of a 20-year class reunion, we parted company I hoped he would get home safely without a spare tire in his trunk and went on my way thinking how our vocational agriculture training had taken us on such diverse paths I realized anew what a world of opportunity there is for farm boys who can not — or do not choose to — remain on the farm.

This, too, is agriculture, I thought

NEITHER SNOW NOR COLD NOR LACK of spare tire can stay the artificial breeding technician from the swift completion of his appointed rounds. Clyde Dubble awoke Wednesday morning to find a flat tire on his car. Undaunted, he changed the tire and completed the day's business without a spare.

L. F. Photo.

CLYDE DUBBLE AND EDWARD SAUDER, technicians at the Southeastern Artificial Breeders Cooperative pour diluted semen into the three-cubic centemeter test tubes for packing into the inseminator's kits. Temperature in the room is kept at 38 degrees Fahrenheit, to keep the semen fresh and in good condition. L. F. Photo.

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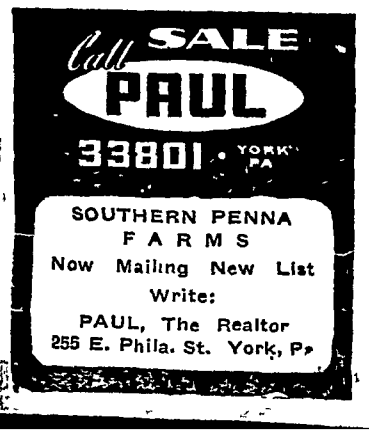

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Livestock Ring Operated By Cloisters FFA

Honoring Rural Opportunities and Responsibilities
FFA WEEK
Feb. 16-23

By: Martin Wenrich, Reporter

The Cloister FFA livestock chain operates in the following manner Three registered gilts will be given to a like number of FFA members In order to receive the gilts the applicant must state his reason for wanting the pig, along with a list of approved practices for raising the gilt

This year the chapter bought a registered Holstein calf to add to the chain which now numbers two Clifford Bollinger received the registered calf which the chapter purchased The other calf will come from a heifer owned by Roy Kline who received the only chain calf last year

Funds for the purchased calf came from various FFA sponsored activities one of which is the seed sale currently in progress

The objective of the livestock chain is to give animals to those boys that are interested in a farming project in order that they may get started in an agriculture program The boys will return a calf or gilt to the chapter to be given to another boy

Grassland FFA Elects Officers

Honoring Rural Opportunities and Responsibilities
FFA WEEK

Larry Weaver, son of Mr. and Mrs Lester M Weaver, New Holland R1, was reelected president of the Grassland Chapter of Future Farmers of America at a recent meeting of the club

Larry, a 12th grade Vocational Agriculture student, recently received his Keystone Farmer Degree and placed third in the FFA State Tractor Driving Contest at Harrisburg

Other officers include Kenneth Martin Denver R1, vice-president, Clyde Wissler, New Holland R1, secretary, Carl Gehman, Mohnton R2, treasurer, Warren Good, Denver R1, Sentinel, Leon Weaver, New Holland R1, Reporter, Wilmer Martin, New Holland R1, chaplain, and William Fisher, East Earl R1, Parliamentarian.

Assistant officers elected include Richard Martin, vice-president, William Weaver, secretary, Glenn Weber, treasurer Ronald Shrom, sentinel, Don Zimmerman, reporter, and Fred Nolt, Chaplain

More than 100 members attended an Ice Skating Party held on the farm of Clyde Wissler, New Holland R1 on Friday night The event was sponsored by the Grassland FFA Chapter and the Garden Spot FHA Chapter of the Garden Spot High School, New Holland Included with the skating was a hot dog roast and the toasting of marshmellows

The Grassland FFA outplayed the Cloister FFA of Ephrata by a score of 42 to 25 on the winners court This game was a warmup for the County FFA Basketball Tournament which will open in March.

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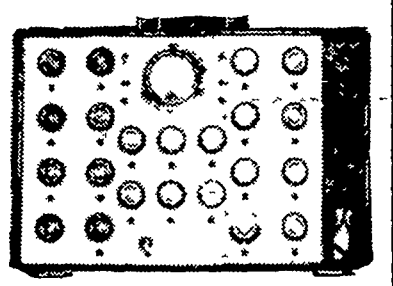
ONLY FARM BUREAU offers this service in Penna.



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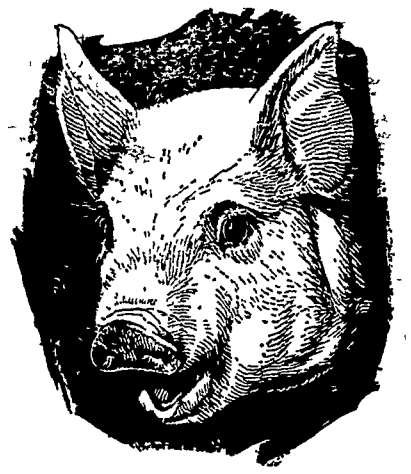
Purina Early Weaning Chow for baby pigs is a highly palatable, highly fortified, highly nutritious feed made for hogmen who plan to wean pigs at three weeks . . . or wish to wean pigs earlier. It may also be used in early weaning of late-farrowed litters, for orphan pigs or undersize pigs at normal weaning age.

IN SIX TESTS ON 616 PIGS, Early Weaning Chow-fed pigs gained as fast as pigs on sow's milk and creep feed from the 3rd to 6th week. They gained .7 lb. per pig daily — made 1 lb. gain from only 1.27 lbs. feed.

IN ON-THE-FARM TESTS, pigs followed the same pattern . . . weighed 23-33 lbs. at 6 weeks. Feed cost per pound of gain on good pigs, raised under good management, ranged from 12c to 14c.



KILL RATS... Use Purina Rat-Kill

Purina Rat-Kill is an entirely different kind of killer for rats and mice. It's a "carry-home" bait. Rats haul it back to the nest . . . distribute it themselves . . . feed Rat-Kill to the whole family till they're dead.

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Bull To Speak At Institute Of Potato Growers

HARRISBURG — State Secretary of Agriculture Leland H Bull today was named a speaker for the 12th annual Pennsylvania Potato Growers Institute March 6-7 in Hotel Lycoming, Williamsport He will address the banquet meeting on March 6 on "A look to the future of Pennsylvania Agriculture"

More than 300 potato growers, buyers, distributors and representatives of allied industries are expected to attend the full two-day educational event which opens Wednesday morning, March 6 and runs through Thursday afternoon, March 7.

The institute program is designed to alert Pennsylvania growers on national and international trends affecting the entire potato industry, according to Robert W Harwood, Wattsburg, Erie County, president of the sponsoring Pennsylvania Cooperative Potato Growers Association

The effect of the European Common Market on American agriculture is to be told by R B Donaldson, Penn State University extension economist.

Latest developments in the federal Food and Drug Administration program for control of chemicals on potatoes are to be presented by Fred L Lofsvold, Philadelphia district director for FDA

Dr Kenneth H Hood, American Farm Bureau Federation, Chicago, is to give his views on a solution for the Nation's agricultural problems

W. B. Camp, Jr, Bakersfield, California, president of the National Potato Council follows Secretary Bull on the dinner program, telling how potatoes are grown, shipped and marketed in California. The following day he will discuss conditions in the national potato industry

Two officials of the U S. Department of Agriculture are scheduled for the closing session. An analysis of the overall potato industry will be given by Floyd F. Hed'und, director of the USDA fruit and vegetable division The potato acreage allotment bill and other proposed federal legislation is to be reviewed by Richard E Moody, ASCA staff assistant. Robert Aten, Macungie, Pennsylvania member of the National Potato Advisory Committee, will report on committee activities as they affect growers.

Recommendations for potato growers will be given by four Penn State University staff members: Elmer C. Pifer, extension agronomist; Dr. Albert S. Hunter, department of agronomy; Dr. C. F. Taylor, extension plant pathologist, and J. O Pepper, extension entomologist.

The 47th annual meeting of co-op members will be held March 7 following a tour to the Rice Farms at Jersey Shore.

Protect Machinery

Farmers and farm machinery owners who don't have enough storage space under roof can still protect their machinery from bad weather, says Burton S Horne, Penn State extension agricultural engineer. Tillage equipment, such as plows, disks, harrows and cultivators can be stored out of doors after they are cleaned and painted Metal parts that work in soil should be coated with a rust preventive. Then cover them with plastic sheeting which provides satisfactory storage until they can be placed under roof.

Poultry Ass'n Elects Officers

Directors of the Lancaster Poultry Association elected Daniel K Good, Columbia, president of the association at a recent reorganizational meeting

Good, a dealer in live poultry and former treasurer in the association, succeeds Charles Warfel, Conestoga

Benjamin L Burkholder, New Holland, was reelected vice president The new secretary is Glenn G Herr, Lampeter, the only grower to be elected to an office John Wolgemuth, elected to the board just last month was named treasurer All officers will serve a one year term

In other business, the directors voted to continue the barbecues on the second Saturday of every month John L Herr, Manheim, was reappointed to serve as barbecue chairman for another year

The newly elected directors were welcomed and began their duties at the meeting.

Frey Angus Is Reserve Champ At San Antonio

It was reported this week that Fred Frey, Quarryville R2, showed an Angus senior calf to the reserve championship in the San Antonio, Texas, fat cattle show Monday.

The steer was named grand champion Angus in the show last Saturday. It was one of three exhibited by Frey. The grand champion of the exposition was a Hereford.

"Cornfusion" In Hybrid Seed

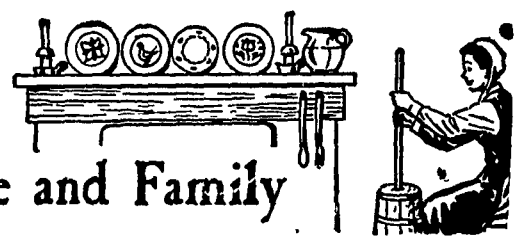
Last year, 141 farmers in Central Pennsylvania reported having planted 147 different corn hybrids. How many were planted throughout the State would be difficult to guess, say Guy W. McKee, Harold T. Campbell, and Jerome K. Pasto, research workers at the Pennsylvania State University. They think, however, that fewer corn hybrids would do the job as well and reduce "cornfusion."

Nearly one-third of the 147 hybrids required too long a season to mature in a normal year where they were grown, the Agricultural Experiment Station researchers state.

The hybrids were selected on past performance, the farmers said. Seldom mentioned as reasons for selecting a variety were maturity, ease of picking, clean husking, standability, ear size, and advertising.

Thirty different hybrids accounted for nearly three-fourths of the corn acreage in the study. Fifty-two hybrids were grown on 5 acres or less and an additional 29 were planted on only 5 to 10 acres The leading hybrid, planted by 42 of the 141 farmers, accounted for one-sixth of the total corn acreage The leading 3 varieties were planted on 42 percent of the acreage

The 147 hybrids found in the survey represented at least 14 "brands" produced by as many seed companies The number of brands planted per farm ranged from 1 to 5 with an average of 2. The number of hybrids planted per brand ranged from 1 to 41. The average number of varieties per farm was 3 with a range from 1 to 10.



For the Farm Wife and Family

Home-Baked Bread

By Mrs. Richard C. Spence

Here are the bread recipes we promised you in an earlier column. Make the bread any way you like — knead it, don't knead it, or just beat it! — and we're sure you'll have requests for more. Our first recipe is for the basic kneaded white bread.

ENRICHED WHITE BREAD

- 1 package yeast, compressed or dry
- ¼ cup water (lukewarm for compressed yeast, warm for dry)
- 2 cups milk
- 2 tablespoons sugar
- 2 teaspoons salt
- 1 tablespoon shortening
- 6 cups sifted enriched flour (about)

Soften yeast in water. Heat milk and shortening until melted (Do not boil.) Measure sugar and salt into bowl. Add hot milk mixture and cool to lukewarm. Add about 2 cups flour and beat well. Add softened yeast. Add enough more flour to make a moderately stiff dough. Turn out on lightly floured board, or pastry cloth, and knead until smooth and satiny (5 to 8 minutes). Shape into ball and place in lightly greased bowl. Grease surface of dough lightly.

Cover and let rise in warm place (80 to 85 degrees) until doubled (about 1½ hours). Punch down. Divide dough in half. Shape each half into smooth ball. Let rest 10 minutes. Shape into loaves. Place in greased 4½ x 8½ inch loaf pans. Let rise until doubled (about 1 hour). Bake in hot oven (400 degrees) 40 to 45 minutes. Makes two 1¼-pound loaves.

NO-KNEAD RICH DINNER BREAD

- 1 package yeast, compressed or dry
- ¼ cup water (lukewarm for compressed yeast, warm for dry)
- 2 tablespoons sugar
- 1½ teaspoons salt
- 2 tablespoons shortening
- ½ cup hot scalded milk
- ¼ cup cold water
- 1 unbeaten egg
- 3¼ to 3½ cups flour

Soften yeast in water. In mixing bowl combine sugar, salt, shortening and hot scalded milk. Stir to melt shortening. Stir in cold water; cool to luke warm. Blend in unbeaten egg and the softened yeast; mix well. Add flour gradually to form a stiff dough, beating well after each addition.

Cover, let rest 15 minutes. Roll out dough on well-floured surface to a 14 x 7-inch rectangle, fold rectangle in half. Repeat rolling and folding two more times. Roll dough once more to a 14 x 7-inch rectangle. Then roll up rectangle toward you, starting with 7-inch side. (Roll tightly.) Seal edges and ends with heels of hands after each roll. Place in greased 9 x 5 x 3-inch pan, seam-side down. Cover. Let rise in warm place (85 to 90 degrees) until light and doubled in size, about 1 hour. Bake at 350 degrees for 50 to 60 minutes.

BATTERWAY BREAD

- 2¾ cups warm water
- 1 package active dry yeast
- 6½ cups sifted all-purpose flour
- 3 tablespoons sugar
- 1 tablespoon salt
- 2 tablespoons soft shortening

Pour the warm water into a large mixing bowl. Add the yeast. Let stand a few minutes. Stir to dissolve. Add about half the flour, the sugar, salt, and shortening. Star the mixer on medium speed, or beat by hand. Beat 2 minutes or until smooth. Stop mixer. Add the rest of the flour and stir in by hand until flour disappears, 1 to 1½ minutes. Beating in this recipe takes the place of kneading.

Scrape down batter from sides of bowl. Cover bowl with waxed paper. Let rise in warm place until doubled — about 30 minutes. Meanwhile, grease 2 bread loaf pans 4½ x 8½ x 2¾ inches.

Stir down batter by beating hard for ½ minute. This is a thick, somewhat sticky batter. Put into the pans, spreading evenly. Batter will fill pans ½ full. Let rise in warm place until edges of batter reach tops of pans — 20 to 30 minutes. Brush with melted fat, if desired. Bake 40 to 50 minutes (or until well browned on sides and top) in preheated quick moderate oven (375 degrees). Remove from pans and cool on rack.

NO-KNEAD BUTTER-RICH DINNER ROLLS

- 2 packages active dry yeast (or 2 cakes compressed yeast)
- ⅓ cup warm water (lukewarm for compressed yeast)
- ¼ cup sugar
- ¼ cup butter or other shortening
- 2 teaspoons salt
- 1 cup hot scalded milk
- 2 unbeaten eggs
- 5 to 5½ cup all purpose flour

Soften yeast in warm water. In large bowl combine sugar, butter, salt and hot scalded milk. Cool to lukewarm. Stir in unbeaten eggs and the softened yeast. Add the flour gradually to form a stiff dough, beating well after each addition. Cover. Let rise in warm place until light and doubled in size, about 1 hour. Toss dough on well-floured surface until coated with flour and no longer sticky. Shape as desired. Let rise in warm place until light and doubled in size, 30 to 45 minutes. Bake at 400 degrees for 12 to 15 minutes until golden brown. Brush with butter while hot. Makes 2 dozen.

NO-KNEAD CINNAMON ROLLS

- 1 package active dry yeast (or 1 cake compressed yeast)
- ½ cup warm water (lukewarm for compressed yeast)
- 3 tablespoons sugar
- 3 tablespoons shortening
- 1½ teaspoons salt
- ½ cup hot scalded milk
- 1 unbeaten egg
- 3 to 3½ cups all-purpose flour
- ½ cup sugar
- 2 teaspoons cinnamon

(Continued on Page 15)

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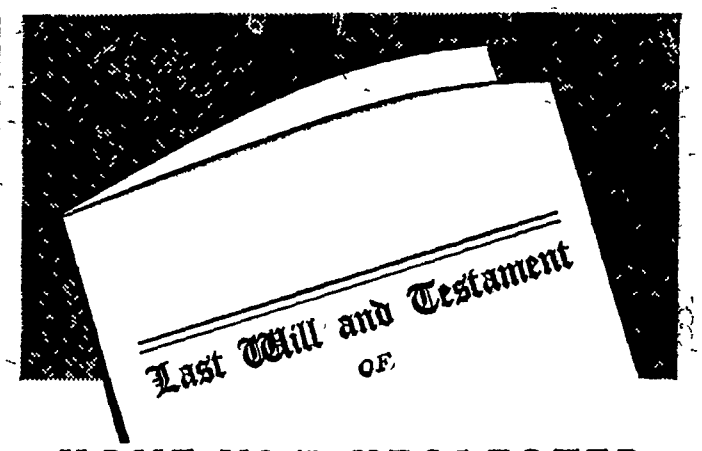

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(Continued from Page 14)

4 tablespoons melted butter

Soften yeast in warm water. In large bowl combine sugar, shortening, salt and hot scalded milk. Cool to lukewarm. Stir in unbeaten egg and the softened yeast. Add the flour gradually to form a stiff dough, beating well after each addition. Cover; let stand 15 minutes. Combine sugar and cinnamon. Roll out dough on well-floured surface to 20 x 12-inch rectangle. Brush with 2 tablespoons melted butter; sprinkle with half of cinnamon-sugar mixture. Roll up, starting with 20-inch side. Cut into ¾-inch slices and place in well-greased 13 x 9 x 2-inch pan or muffin pans. Brush with 2 tablespoons melted butter; sprinkle with remaining cinnamon-sugar mixture. Let rise in warm place until double in size, about 1 hour. Bake at 375 degrees for 25 to 30 minutes.

FOR CARAMEL NUT ROLLS: Prepare dough; cover and let stand 15 minutes Combine ½ cup firmly packed brown sugar, 3 tablespoons light corn syrup, 2 tablespoons melted butter and ¼ cup chopped nuts Spread in bottom of well-buttered 13 x 9 x 2-inch pan. Roll out dough on well-floured surface to 20 x 12-inch rectangle. Brush with melted butter Sprinkle with ¼ cup firmly packed brown sugar, 1 teaspoon cinnamon and ¼ cup chopped nuts. Roll dough, cut as above and place over sugar-nut mixture in pan. Let rise and bake as above.

NOTE: An easy trick for cutting rolls is to use heavy sewing thread. Place thread under dough, bring ends of thread up and around sides of dough. Cross as if to tie, cutting dough in slices.

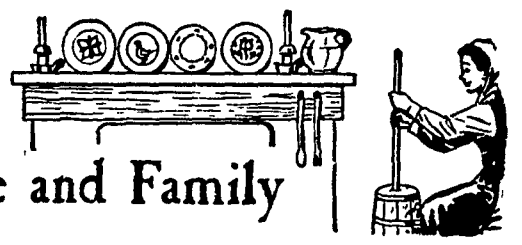
* * *

NUTTY WHOLE WHEAT BREAD

2 packages active dry yeast
½ cup warm water
4½ cups lukewarm potato water
3 tablespoons brown sugar
1 tablespoon dark molasses
¼ cup shortening, melted and cooled to lukewarm
3 teaspoons salt
8¼ cups sifted all-purpose flour
3 cups whole wheat flour

Dissolve yeast in warm water. Let stand To the lukewarm potato water add the brown sugar, molasses, melted shortening and salt. Stir yeast solution well and add to potato water mixture. Add 2 cups sifted all-purpose flour to make a sponge Let rise in warm place until light Stir down and add whole wheat flour, beating well Add remaining all purpose flour to make a soft dough. Knead until smooth. Place dough in lightly greased bowl.

(Continued on Page 16)



For the Farm Wife and Family

Ladies, Have You Heard? . . .

By: Jane Thurston, Extension Home Economist

THURSTON

Keep From Becoming A Lost Citizen

You may not consider yourself a lost citizen, but you may be just that as far as some of the companies you do business with are concerned.

Take insurance companies, for example Do they know your present and permanent address? Life insurance companies report thousands of moving policyholders get lost each year. Before such companies can send premium and dividend notices or make policy claim payments, they must do extensive searching.

Notify companies in which you hold stocks or bonds, internal revenue service, social security office, all magazines and papers you subscribe to, and the state department of revenue of your address change This will be helpful to you and to the companies and agencies

For Good Sewing Results

A clean sewing machine helps you get top performance from it Also a clean machine gives better sewing results than a machine full of lint and dust.

Keep your machine covered when not in use and you'll cut down on the dust that gets into the working parts. A brush to remove lint is a must

At least once a month, clean the machine Clean more often if you do a lot of sewing during the month Less frequent cleaning may be needed when sewing is at a minimum. Before oiling the machine is a good time to use the lint brush . . . remove the throat plate and clean the bobbin carrier. Use the brush wherever you see lint on the machine parts

The manual with your sewing machine will give you oiling instructions . . . how when, and where to oil. One drop of oil in each place is enough Never over-oil the machine, and be sure to use the right kind of oil.

When the thread breaks and a tiny piece gets caught in the bobbin, turn the balance wheel slightly to release the thread then draw it out Tweezers are useful for this

* * *

Americans on the Move

Each year about one out of five married couples change addresses Many couples move to another place near where they lived before, but many more go to another part of the same state or to a different state

United States Census Bureau records show that younger people do the most moving particularly those in the under

(Continued on Page 17)

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For The Farm Wife

(continued from page 15)

Cover and let rise in warm place until double in bulk. Divide dough into four equal portions rolling each into a smooth ball In shaping use a rolling pin and roll each ball of dough into a rectangle about 9" x 12", making sure that gas bubbles are forced out Starting at furthest end, roll dough toward you, jelly roll fashion Each time dough is rolled completely around, seal with "heel" of hand Place shaped loaf, seam side down, in greased bread pan. Brush top with shortening. Let rise until light Bake in moderate oven (375) degrees) about 1 hour Makes 4 loaves.

DOUGHNUTS

- 2 packages active dry yeast
- ½ cup warm water
- ½ cup milk
- 1 teaspoon salt
- ½ cup sugar
- 2 eggs, unbeaten
- 4¼ cups sifted all purpose flour
- ½ teaspoon mace
- ¼ cup shortening, melted and cooled to lukewarm
- Fat for frying

Dissolve yeast in warm water Let stand Scald milk Add salt and sugar to hot milk Stir well and cool to lukewarm. Stir yeast solution and add to lukewarm milk mixture. Add eggs and mix thoroughly. Add half the flour which has been sifted with the mace and beat until perfectly smooth. Add shortening, besting vigorously. Add remaining flour and stir to mix thoroughly Turn onto floured board and knead lightly. Place in greased bowl. Cover and let rise in warm place until double in bulk Without punching down turn out on lightly floured board and roll to ½ inch thickness. Cut with floured doughnut cutter (3 inch) Place on lightly floured sheet Let stand in warm place until very light. Leave uncovered so light crust will form. Fry in deep hot fat (350 degrees) on both sides, turning only once. Drain on absorbent paper, cool and roll in sugar. Makes 2 dozen doughnuts

* * * *

SAUSAGE WITH SCRAMBLED EGGS AND CHEESE

- 8 ounce package brown'n serve sausage
- 2 tablespoons butter or margarine
- 3 tablespoons finely chopped onion
- ⅔ cup milk
- 8 eggs
- ½ teaspoon Worcestershire sauce
- ½ teaspoon salt
- ¼ teaspoon pepper
- ¾ cup shredded sharp cheddar cheese

Place brown'n serve sausage in skillet. Fully cooked sausage will brown in just 3 minutes Do not overcook. Remove from pan to hot platter or brown sausage slowly while eggs and cheese are being scrambled in another skillet. To prepare eggs, melt butter in a skillet Add onion and cook until soft and clear Combine milk, eggs, Worcestershire sauce, salt, and pepper. Beat slightly to blend ingredients. Pour into skillet When eggs begin to set, add cheese and blend well. Continue to stir until eggs, are cooked. Serve immediately with warm sausage.

CHIPPER NOODLE DINNER

- 8 ounces medium noodles
- 2 cups frozen French-cut green beans, thawed
- 10 ½-ounce can condensed cream of mushroom soup
- 1¼ cups milk
- 1 cup shredded dried chipped beef (5 ounce jar)
- 3 tablespoons pimiento strips (2 ounce jar, undrained)
- 1 teaspoon dry mustard
- ¼ teaspoon black pepper
- Dash Tabasco
- ¼ cup shredded sharp Cheddar cheese (1 ounce)

Cook noodles in boiling water; 6 to 7 minutes Do not add salt. Drain. Combine noodles, green beans, mushroom soup, milk, chipped beef, pimiento, dry mustard, black pepper and Tabasco mixing well. Pour into greased 2-quart casserole dish with cover. Sprinkle cheese over top and cover. Bake in moderate oven (350 degrees) 1 hour. Makes 4 to 6 servings.

* * * *

CORN FRITTERS

- ¼ cup shortening
- ½ cup sifted flour
- 1 teaspoon double acting baking powder
- 1 teaspoon salt
- ½ teaspoon paprika
- 2 eggs
- 2 cups corn kernels

Sift together flour, baking powder, salt, and paprika Separate eggs Beat yolks Blend with corn. Stir in flour mixture. Beat egg whites. Fold into corn mixture Heat shortening in a heavy skillet. Drop spoonfuls into hot fat. Turn to brown. Serve hot with franks.

LEMON 'N HONEY PUNCH

- 2 cups boiling water
- 1 teaspoon tea leaves
- 1 tablespoon red cinnamon candy drops
- ½ cup fresh orange juice
- ½ cup fresh lemon juice
- 1 cup honey
- ½ cup ice water
- Sparkling water
- Lemon slices

Pour boiling water over tea and cinnamon candies. Cover; steep for 5 minutes. Strain. Add orange juice, lemon juice, honey and ice water. Blend well Divide into 8 tall ice-filled glasses; fill with sparkling water. Garnish with lemon slices.

No "Hand-me-downs"

Don't be tempted to hand down outgrown shoes to a younger child, cautions Bernice Tharp, Penn State extension clothing specialist No two pairs of feet are exactly alike. A good leather shoe, when new, will comform to a child's foot after he wears it a week or two Once the shoe is molded to the foot it won't change. If another child wears the shoe, his tender foot is apt to be twisted and turned to fit the shape of the shoe.

Ready-to-serve Foods

Homemakers like heat-in-the-bag frozen foods, report Harold Neigh, Penn State extension specialist in consumer economics. In a survey of homemakers, more than half of them trying heat-in-the-bag foods make repeat purchases. This is proof of their acceptance.

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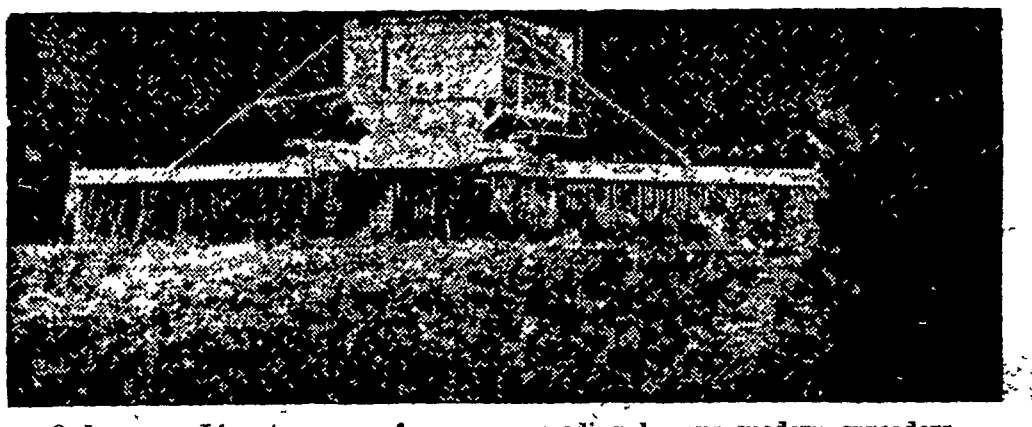

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● Have You Heard?

(Continued from Page 15)

35 age group. After age 35, most families have put down roots in their community. Reasons such families don't move so often include homeownership and friendships, children well along in school, and the family breadwinner usually established in his job or business.

A major reason why families move is related to the father's job . . . he may have prospered and the family buys another house, his employer may transfer him to a different locality, or he may move to find a better job.

Whatever the reason for the move, families face certain problems adjusting to their new situation.

Keep Up With the Cleaning

Tuck cleaning jobs into your schedule in between or along with other household chores. You'll see how the work gets done without too much effort. While food for dinner is cooking, or the washer is running, you may have enough time to vacuum the living room rug or clean the bathroom. You might clean one kitchen cupboard or wash the kitchen floor. This dovetailing of jobs is the secret to keeping up with the cleaning. You may find many other jobs you can include in your dovetailing program.

Good To Know Anytime

Usually all you need for cleaning the bottom of an iron is mild soapsuds and a cloth to wash the soleplate. Wash when the iron is cool, then dry with a soft cloth. If starch has hardened on the bottom and starch doesn't come off with washing, you may use very fine steel wool. Rub the spots lightly, wipe bottom of iron with damp cloth, then dry.

Make your gelatin desserts extra special with canned red tart cherries. Use the liquid from a can of cherries as part of the liquid needed to prepare a cherry flavored gelatin dessert. When the mixture is slightly thickened, fold in the cherries, sliced bananas, and tiny marshmallows. When ready to serve, top the cherry gelatin mold with whipped cream.

* * * *

About Nonfat Dry Milk

Nonfat dry milk is a wholesome dairy product made from fresh milk — only the water and the cream are removed. The reconstituted milk has the calcium, minerals, natural sugar, B-vitamins, and high-quality protein that make liquid skim milk such a valuable food.

Nonfat dry milk usually is packed in four and a half lb sealed plastic bags which are put inside a cardboard container. Dry milk should be stored in a cool dry place.

One cup of dry milk and one quart of water make a quart of liquid milk. To reconstitute the milk, pour water in a bowl and sprinkle dry milk over it. Beat well to blend. Lukewarm water shortens the time needed for reconstitution.

Another way to reconstitute nonfat dry milk is to put the water in a glass jar, add dry milk, cover tightly, and shake well to blend.

Reconstituted nonfat dry milk needs the same careful storage that fresh fluid milk needs.

Thread count is the number of lengthwise and crosswise yarns in a square inch of fabric. For longest wear, the number of threads going each direction should be about the same.

BEST FOOD BUYS
Food Is Still A "Good Buy" Item

It budgeting was one of your problems last year you may have come to the conclusion that something must be done about this year's spending. Many people in such circumstances decide that the food bill must be cut. This is only natural, says Tom Piper, Penn State Extension Marketing Agent, because we spend money for food more often than for any other purchase.

Before you blame the food bill for a runaway budget maybe you ought to take a closer look at how much you really spend for food. It's possible you're a better shopper than you think. For example, in figuring food cast do you use the total on the cash register tape. or do you separate food item costs from nonfood items. It's hardly fair to count the cost of soaps, detergents, paper products, toiletries, drugs, cigarettes, clothes and the 1,001 other nonfood items against the food bill merely because they were purchased in a food store. It's estimated that nonfood items account for about 12 per cent of the average shoppers' total on the cast register tape.

Actually, cost of food takes less of our pay check today than it did back in 1950. That's because our wages are increasing faster than food costs. Back in 1950 food costs took about 26 cents out of each dollar of the typical family's take-home pay. This year food costs will take only about 19 cents out of each dollar.

Of course, when we make more money we like to enjoy the fruits of our labor so we tend to eat better. People with rising of increasing incomes have meat more often and buy better cuts. The babies of 1950 are now teen-agers and tend to eat more than adults so more food must be bought.

If the cash register tape total seems to be getting bigger every year you may be buying more nonfood items at the food store, or the family is getting bigger and eating more. It certainly doesn't mean you are losing your touch as a wise food shopper.

Farm Women 2 Hear Lecture

Mrs. Henry Hess Manheim No 3 entertained Society of Farm Women No. 2 at her home Saturday afternoon.

Miss Jane Thurston spoke to the group on The Perfect Hostess.

The members brought cookies for Heart Haven, and a contribution of $5 00.

The report of the State Farm Womens Convention was given by Mrs Ronald Gordley.

January 30th the ladies sewed at the Osteopathic Hospital. February 14th at the General Hospital sewing room.

The next meeting will be held March 9th at the home of Mrs Fred Hahn, 23 Fulton St., Manheim.

COWS PROPERLY CONDITIONED ...during the dry period PRODUCE UP TO 25% MORE MILK!

BEFORE CALVING This cow was fitted on the Pioneer program for 60 days before calving. Note the excellent "dry cow" body condition.

AFTER COMPLETING RECORD The same cow after having produced 23,044 lbs. of milk and 941 lbs. of fat as a 4 year old. Note the extreme dairyness and exceptional body condition shown after this cow produced 11½ tons of milk!

600 pounds of PIONEER DRY and FRESHENING yields an extra TON OF MILK!

Proper feeding of the dry cow is the most important single factor affecting herd health, longevity, and a sustained high level of milk production. In 60 days, while the cow is dry, Pioneer Dry and Freshening feed will repair the body from the previous lactation, build a reserve of body condition for the next lactation, and develop a stronger calf. In addition your cows will have less calving difficulties, eliminate placenta quickly, have less udder congestion, and *most importantly they will produce up to 25%* more milk!

See us today for full particulars.

PIONEER

Joseph M. Good & Sons
LEOLA — QUARRYVILLE

NOW!

Latest on BIG YIELDING P-A-G SX HYBRIDS

One look at a field of P-A-G's showy SX hybrids and you're bound to want to know more about them. You'll want to know more about their startling uniformity, better standability, and extra potential for bonus-making yields. You'll want to know why top corngrowers across the country have more than doubled their acreage of these extra-profit hybrids in the last five years. I will gladly answer all questions about SX hybrids from P-A-G and recommend the varieties that fit your farm. See me soon. Ask about P-A-G clover and alfalfa, too!

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Several Choice dealer territories available—contact

— LOCAL OFFICE —

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1007 Nissley Rd., Lancaster, Pa.
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P-A-G PFISTER ASSOCIATED GROWERS, INC.
THE MOST FAMOUS NAME IN CORN

County Trucker Is Fined By State Agency

A Lancaster County trucker was fined $1,000 Wednesday for undercutting hauling rates, by the Public Utility Commission.

Oliver H. Sensenig, the trucker, was directed to pay the fine within 15 days and discontinue cutting rates for hauling cattle, chiefly between Lancaster Union Stock Yards and a dressed beef firm in Philadelphia.

Sensenig's competitors complained that his operations were detrimental to the livestock transportation business.

The commission said Sensenig charged less than he should have under rate filings during two specified periods in 1960 and 1961 by basing rates on less than actual mileage and billing for fewer trips than he made.

Competitors in 1960 protested to the PUC that Sensenig was illegally cutting rates by charging $40 instead of $66.82 for taking a load of livestock to Philadelphia.

The following March, they also protested an application filed by Sensenig with the PUC for lower rates.

Sensenig had asked the commission to approve a schedule which would reduce from $3 to $2 the price per head of cattle and cut from 48 cents to 20 cents the charge for hauling each 100 pounds.

The PUC warned Sensenig Wednesday that further violations could result in revocation of his PUC hauling permit.

Added Work Needed

Sale or bargain garments that need major alternations before wearing may turn out to be costly reminds Mrs. Mae Barton, Penn State extension clothing specialist. If a bargain means a cleaning bill or additional accessories to make it useful, the garment might not be a wise buy.

Remove Non-Layers

Some non-layers may show up in the pullet flock a few months after they start laying, and Carl O. Dossin, extension poultry specialist, says poultrymen must decide whether to sell these birds or keep them with the hope they'll come back into profitable production. If houses are overcrowded, and non-laying birds are few, market those that have stopped laying.

It took 87 per cent more investment to produce $1 of sales in the iron and steel industry during 1961 than in 1951.

Farm Women 19 Contribute To Two Funds

Members of Farm Women Society 19 voted two contributions during a recent meeting at the home of Mrs Leroy Sweigart, Lancaster R1.

The members voted $5 to the migrant workers program, and $10 to Mrs Helen Bushong, Quarryville, to pay postage for books she is sending to Sierra Leone.

Mrs. Paul Hollinger was cohostess at the session which featured a talk by Jack Tracy, warden of the Lancaster county prison, on the work, problems and costs of prison maintenance.

It was announced the women will sew at the General Hospital on Wednesday, Feb. 20. Mrs. Arthur Landis had charge of devotions. The Saturday, March 9, meeting will take place at the home of Mrs Gerald Noll, 440 Centerville Road.

Farm Women 14 Makes Donations

Society of Farm Women 14 voted a $5.00 donation for migrant worker aid in Lancaster County at a Wednesday afternoon meeting in the home of Mrs. Jacob Herr, Gordonville. Co-hostesses were Mrs Christ Landis, Mrs. Paul Longenecker, Mrs. Alice Shaubach and Mrs Wenger Ranck.

Devotions were led by Mrs Herr and the roll call featured a handkerchief exchange. Plans were made to conduct a food stand during the farm sale of Paul Longenecker, Tuesday, March 5. A rummage sale will be held Monday and Tuesday, March 18 and 19, at 45 S Duke St.

Members will sew cancer pads from 8 30 a m to 3 30 p m. Wednesday March 13, in the home of Mrs Mervin Denlinger, Strasburg. Co-hostesses will be Mrs Aaron Shirk Mrs Lloyd Harnish and Mrs Warren Hershey.

Farm Women 22 Vote Money For 2 Causes

Two donations of $5 00 each were voted to Heart Haven and the Migrant workers fund by the Society of Farm Women 22 at a Tuesday meeting at the home of Mrs. William Weller, 5 Mylin Ave., Willow Street.

Members responded to the roll call by giving a Valentine verse. The society will have a candy pull at 7 30 p m next Wednesday in the home of Mrs Wilmer Andrew, 2077 Mill Street Road.

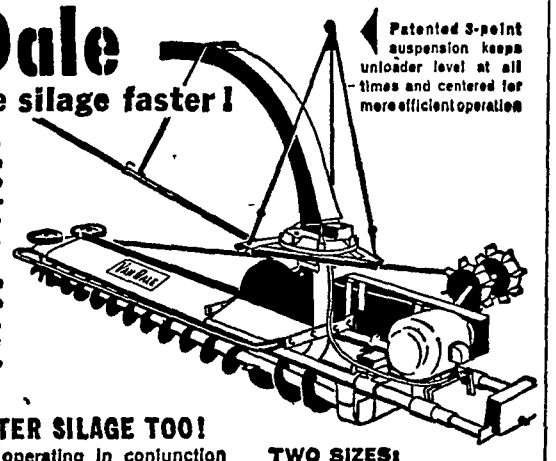
Jack Tracy, warden at the Lancaster County Prison, was guest speaker, and Mrs Donald Kepner was co-hostess.

The next meeting will be held at 1 30 p m Tuesday, March 12, in the home of Mrs Paul Witmer, 447 N George St., Millersville, when Mrs John S Shenk II will be cohostess.

Get the BIG silo unloader value!

VanDale

Delivers more silage faster!



Patented 3-point suspension keeps unloader level at all times and centered for more efficient operation

- Double auger system digs the silage faster and more evenly under all conditions whether silage is frozen, wet, or dry.
- Exclusive, adjustable drive hub gives more positive traction, keeps the machine operating evenly, and requires less power.

DELIVERS BETTER SILAGE TOO!

The double augers, operating in conjunction with the patented V-paddle impellers, *digs* the silage, mixes it thoroughly, and then *throws* it down the chute. Your cows and cattle get good, palatable silage . . . not a powdered mash as so often happens with unloaders using blowers.

TWO SIZES:
Standard—for silos 10' to 16'
Heavy Duty—for silos 12' to 30'

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WRITE OR PHONE US FOR COMPLETE INFORMATION AND PRICES.

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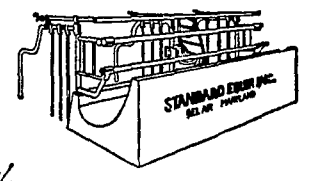
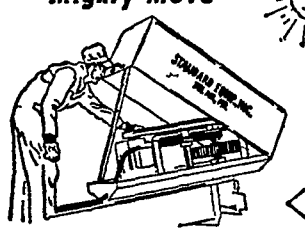
BIG GOLDEN
SPRING DISCOUNT

STANDARD'S "Easy-All"



COMFORT STALLS

STANDARD'S "Mighty-Move"



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Pay For Themselves First Year
Provides Pasture Comfort
Comfortable Cows Produce More

Adaptable To Any Barn
Free Barn Plans
Easier To Install
Ball Bearings For Longer Life

STANDARD EQUIPMENT

See Your Standard Dealer or Write

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NEW PROVIDENCE
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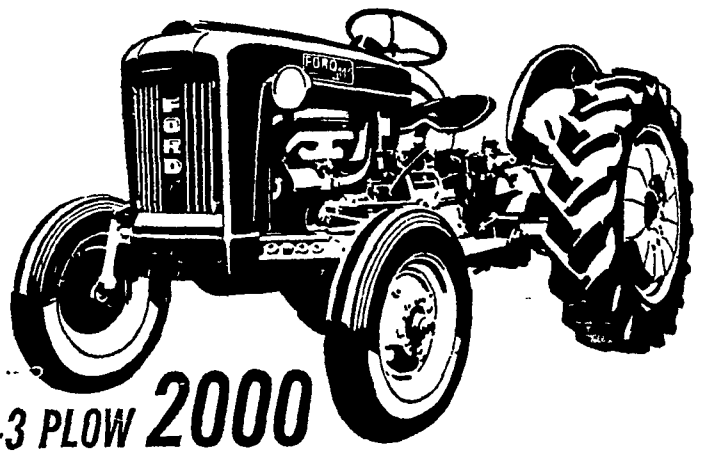
Here's How Owners Vote . . .

YES! HIGH PERFORMANCE? YES! LOW-COST OPERATION?



2-3 PLOW 2000

FORD TRACTORS

- Does Ford have power, workability, and economy to pay its way—and then some—in extra profits for me? YES!
- Is it available with advanced Ford features like Select-O-Speed . . . independent PTO . . . power steering . . . many more? YES!
- Is it equipped to my needs—gasoline or diesel . . . all purpose or row crop . . . offset model for 1-row cultivating YES!
- Granted Ford 2000 has power and features I need, how about the price of this blue chip performance —won't it be high? NO!

See the New Ford 2000—Buy On Easy Terms!

Ford IMPLEMENTS

Elizabethtown Farmers Supply, Inc.
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Phone 367-1341

Grimm's Ford Tractor & Farm Service
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Keener Equip. Co.
Rts. 230 & 72, Lancaster
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Sauder Bros.
New Holland
Phone 354-8721

PUBLIC SALE

— of —

Holstein Dispersal

Farm Equipment

& HOUSEHOLD GOODS

Thursday, February 28, 1963

12:00 Noon

The undersigned will sell at Public Sale on the premises located 2 miles North of Manheim, just off Route 72 the following—

LIVESTOCK

35 Head of Holsteins, 26 Cows and 9 Heifers—Grade and pure breed. T.B. and Blood Tested, Accredited. Cow records given at sale.

FARM EQUIPMENT

Oliver #70, Oliver Super 55 Diesel Tractors with plows, cultivator, loader, weeder, corn planter, utility box and grass mower, all with 3 point hitch. New Holland side rake—power take off, 42" Hay Fan with metal ducts—used 2 seasons, 2-row Oliver Potato Digger, 2-row J. D. Potato Planter, Boggs Potato Grader with motor, Potato Cutter, Platform Scales.

28 Disc. 3-section Spring Harrow, Cultipacker, Denlinger Hammermill, Transplanter 10 Disc Superior Grain Drill, Oliver Manure Spreader, 24' Smoker Elevator, 2 Wagons, 3 Range Shelters, 3 fence Controllers, Garden Tractor, Rabbit Pens, 50" Endless Belt, 2-unit Marlow Milkers, 2 Milk Coolers—3 and 4 can, 23 Milk Cans, Hay and Corn by Ton.

HOUSEHOLD GOODS

Kitchen Cabinet, Drp Leaf Table, Extension and Porcelain Top Tables, Estate Heatrola and many other articles.

Terms by:

Paul M. Witmer

Manheim, Pa., R #4

HENRY E. SHREINER, Auct.
ERB & HESS, Clerks

NORGE APPLIANCE JUBILEE

PRICES GET THE AX!

Feb. 18 to Mar. 2

See the all new 12 cu. ft. select defrost refrigerator. Porcelain crisper deep handidor storage flush fit design. White or colored

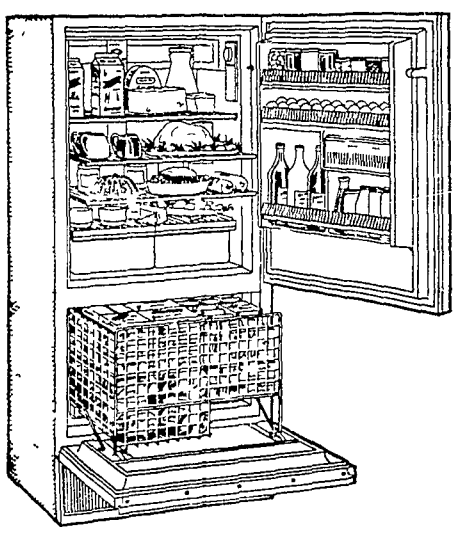
Value Price $289.00 — SAVE
Jubilee Price $188.00 — **$101.00**

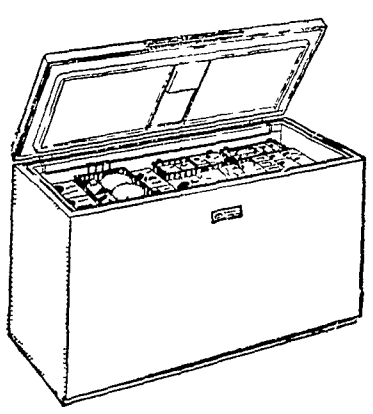
13.1 Cu. Ft. Two Door Refrigerator. Automatic Defrost 111 lb. Freezer. Cold lock magnetic doors, twin procelain crisper's.

Value Price $359.00 — SAVE
Jubilee Price $248.00 — **$111.00**

23 Cu. Ft. (gross) Chest Freezer. 771 lb. capacity, Interior light. Adjustable dividers, thin Pak. Insulation 3 big storage baskets. Safety signal light, dri wall construction, 5 yr. food protection, 5 yr. warranty, 1 yr. Free Service.

SAVE **$160.00**





	Value Price / Jubilee Price	You Save
Automatic Washer 2 - Cycle, 2 - Temp. Lint Filter, Giant Cap.	Value Price $259.00 Jubilee Price $179.00*	$ 80.
Automatic Electric Dryer With a 5 Yr. Warranty Giant 21" Blower Fan Hi-Level Air Intake	Value Price $219.00 Jubilee Price $148.00	71.
Wringer Washer-Pump Lint Filter Electric Timer Pressure Wringer Large Capacity	Value Price $199.00 Jubilee Price $139.00*	60.
30" Gas Range DeLuxe Handy Clock Timer Giant 24½" Balanced Heat Oven	Value Price $249.00 Jubilee Price $167.00*	82.
15 Cu. Ft. Chest Freezer Dri Wall Condenser 5 Yr. Warranty Stores 523 lbs.	Value Price $289.00 Jubilee Price $195.00*	94.
York Air Conditioner Room Size - 7½ Amp. Quiet Cooling	Value Price $269.00 Jubilee Price $155.00*	114.

Many Items Too Numerous to Mention
STOP - SHOP and SAVE!
* With Trade-In

Yours For $1.

With The Purchase of any Major Appliance

During Our JUBILEE SALE

	VALUE
2 Slice Silex Automatic Toaster	$12.95
4 Slice Dominion Automatic Toaster	17.95
New Max Tubular Ext. Speaker	10.95
Vogue Electric Can Opener	14.95
Lord Nelson Wrist Watch	19.95
Six Transistor Radio	12.95
Silex Centomatic Juicer	15.95

USED FREEZERS, REFRIGERATOR
Priced For Quick Sale.
Easiest Terms In Town.
REMEMBER OUT OUR WAY WE DO BUSINESS YOUR WAY.

FREE Delivery
FREE Normal Installation
FREE 1 Yr. Service
"We Service Any Make Appliance"

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INTERNATIONAL HARVESTER

BUYER'S BONANZA

New and used equipment

PRICED TO SELL

Feb. 18 To Mar. 2

New McCormick Wagon

For Only $99. Limited Quantity Cash and Carry

NEW 3 PLOW TRACTOR — Live P.T.O.
3 Point Hitch — $2695.

NEW EQUIPMENT

	REG.	NOW	SAVE
I404 Tractor w/International back hoe and loader	$6900.	$5900.	$1000.
No. 24 McCormick Mower	375.	275	100.
No. 249 Planter	368.	268.	100.
McCormick Finco Tobacco Dryer (1 only to sell)	995.	775.	200.

USED EQUIPMENT

Farmall 400	$2850.	$2250	$ 600.
Farmall 350	2750.	2250	500.
Farmall 300	1875.	1575	300.
Ford w/wagon loader	895.	495.	400.
Oliver Crawler w/front loader	2895.	1895.	1000.
Farmall Cub w/fast hitch	955.	755	200.
Farmall H w/33 McCormick loader	895.	595	300.
Farmall H — late model	675.	475	200.
Farmall C	475.	375.	100.
Farmall M	1395.	1295	100.
No. 8 - 3 Bottom Plow Hyd.	175.	75.	100.
McCormick 10A Disk Harrow	175.	95	80.
Used Templeton Manure Spreader PTO	275.	195.	80.
McCormick No. 10 Spreader	375.	275	100.
Used 68 N. H. Baler	1295.	995.	300.
John Deere Rake on Rubber	175.	120	55.

CALL US!

Harold Nye
626-8444

Larry Hollinger
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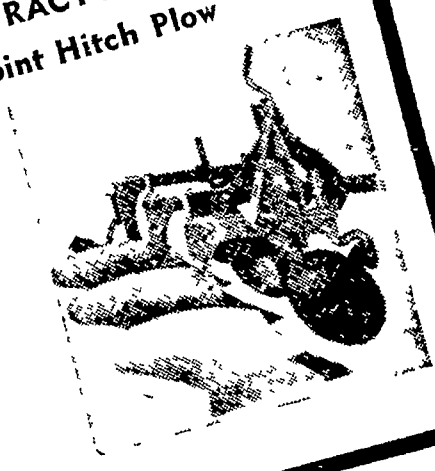
NEW! Special To John Deere
FORD AND MASSEY TRACTOR OWNERS
3 Bottom Three Point Hitch Plow



Only $275.

Free Donuts and Coffee

NEW PTO SPREADER!

Special Sale
$695.

INTERNATIONAL HARVESTER

LITITZ, PA.

SALES TO FARMERS ONLY. NO DEALERS!

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Protect Water Pipes

"An ounce of prevention is worth a pound of cure" applies to the problem of frozen water pipes. Henry Wooding, Penn State extension agricultural engineer, says it is much easier to protect the pipes from freezing than do without water after they are frozen.

A good shepherd will watch his sheep for wool blindness. Frank Kreuzberger, Penn State extension livestock specialist, suggests checking the flock, and using a few deft strokes with the hand shears to quickly remedy the problem of wool blindness or wool growing over the sheep's eyes.

Stock car race entrants must use steel bodies and bumpers, according to the rules of a major stock car racing association.

Use Annual Flowers

You can find annual flowers for almost any purpose. Annuals can be used to add summer color to a spring-flowering rock garden, cover up dying spring foliage, in large beds, for edging and for window and porch boxes, suggests Mrs Lynn B Smith, extension floriculturist with The Pennsylvania State University.

GOCKLEY'S

Farm Equipment Sale!

SATURDAY, FEB. 23, 1963

Starting at 10:30 A.M.

In Reinholds, Lancaster County, Pa., ½ mile South of Route 897, along road from Sinking Spring to Denver.

20 to 30 TRACTORS

Including 400 Diesel with P. S. and 4-row Cultivator; 1951 Farmall M with 2ME Corn Picker; Farmall Cub, H with Loader and Blade, Fords, Allis Chalmers, John Deeres, Massey Harris.

LARGE SELECTION OF TRACTORS
Many not mentioned.

TRACTOR AND HORSE EQUIPMENT

Steel Wheel Wagons, Bale Elevators, Spreaders, Plows, Planters, Cultivators, P.T.O. Balers, 1-row Mounted Ford Picker, Pull Type Pickers.

NEW IDEA TRANSPLANTERS

New McDeering Ground Drive Corn Binder, 20 new Steel 3-horse Hitches, new Mc-Deering Harrows.
A lot of other articles too numerous to mention. This will be a big Sale so plan to come early.

Terms by
JACOB H. GOCKLEY

Paul Z. Martin and Chester Long, Auctioneers
Refreshments by Swamp Lutheran Church.

ATTENTION

Farmers and Poultrymen

We are the largest suppliers of Wood Shavings in the East for Poultry Litter and Cattle Bedding packaged in bales, burlap and paper bags.

We deliver anywhere.

We are now receiving a new crop of very clean peanut hull. Save money by picking up at our warehouse.

For prompt service call

O. & D. SAWDUST CO., Inc.
659 E. Main St., Lititz, Pa.
(formerly of Manheim)
Phone 626-2068

Distributor For
Shredded Pine bark for Mulching
Evergreens, roses, etc.

PUBLIC SALE

— Of —

STOCK, IMPLEMENTS Truck Farm Equipment and some Household Goods

to be held

SATURDAY, MARCH 9, 1963

On the J. ALLEN DEHMEY FARM located four miles East of Middletown, five miles West of Elizabethtown, between Routes 230 and 341 adjoining Londonderry School and Middletown Big M.

115 HEAD OF BEEF CATTLE
(Angus and Hereford)

16 Head Purebred Angus Cows, Heifers, and Bulls; pigs and shoats

Set of Rilco Rafters for barn 40x80', also set for building 24'x50', never used.

5 TRUCKS — 1960 3/4 ton Chevy pick-up;
1953 1 ton grain bed and stock rack;
5 FARM TRACTORS — Oliver 88 diesel;
Oliver 77 gas; H. G. Cletrac with manure loader;
504 International less than 100 hours;
and Cub Tractor

WADE IRRIGATION SYSTEM with power take off pump; HARDIE DUO-FAN SPRAYER (like new) with motor and stainless steel tank; Oliver high speed potato planter; two automatic transplanters; 6 wagons and full line of Farm Implements; Hammermill; 1½ ton Sprout — Waldron Feed Mixer; 100 lb. Davis feed mixer for astrol oil; 6 inch Auger with hopper (max. cap. 900 lbs. per min.); James Way Starting Battery (1000 chick cap.); 4 Kitson Feeders (1000 hen cap.); Big Dutchman Egg Cooler; Whirl-a-way Egg Washer; range shelters; nest shelter; 3000 laying hens; Homelite one-man chain saw; Migrate labor camp equipment; beds; refrigerator; gas stove; TV; raincoats; boots; machetes; and a lot of other articles too numerous to mention.

Sale to commence at 10:30 A.M., when conditions will be made known by

J. Allen Dehmey

Dupes & Gerberich, Auctioneers
N. Kraybill & P. Miller, Clerks

Refreshments will be served by the Swatara Hill Church of the Brethren Youth Group.

PUBLIC SALE

— of —

REAL ESTATE and Personal Property

SATURDAY, MARCH 2, 1963

On the premises 3 Miles South of Kinzer at the Crossroads between Smyrna and Nickel Mines Store, Bart Township, Lancaster County, Pa.

TRACT OF LAND CONTAINING 40 ACRES IN A HIGH STATE OF CULTIVATION ON WHICH THE IMPROVEMENTS ARE A

Two and One-Half Story
STONE DWELLING

6 Rooms, Electric, New Fired Hot Air Furnace, Electric Hot Water Heater, 2 Wells of Never Failing Water, **STONE BANK BARN**, Room to Hang 2 Acres of Tobacco, Chicken House, Garage. Immediate possession.

SAME TIME AND PLACE THE FOLLOWING PERSONAL PROPERTY:

Old Fashioned Walnut Secretary Desk and Bookcase;

Bedroom Suite; 2 Metal Beds, Spring and Mattresses, 2 Feather Beds, G E Refrigerator, Tappan Gas Range, Home Comfort Coal Range with Warming Closet, Oak Extension Table with 6 Boards, ½ dozen Half Spindle Back Chairs Half Spindle Back Settee, Odd Chairs, Rockers, 2 Upholstered Chairs, Wash Stand, Simmons Day Bed, 2 Cupboards, Chas M Steiff Upright Piano in good condition with bench, Chifferobe, 6 piece maple dinette set, 21" RCA Television, Small Tables, 2 Rugs, Oil and Electric Lamps; 2 Singer Sewing Machines, one Electric, Mirror, Pictures, Water Set, Candle Mould, Dry Sink, Flat Irons, 4 Tea Kettles, some China and Glassware; Cooking Utensils, Crocks, Stands, Jars, Jugs, Complete Line of Butchering Tools, Large and Small Copper Kettles, Iron Kettle, 3-foot, Complete Line of Carpenter Tools, Garden Tools; Maytag Washer, like new, Portable Tubs, Rotary and Hand Mowers, Poultry Supplies.

McDeering Farmall H Club Tractor on Rubber, Tractor Mower and Cultivators; New Idea Manure Spreader on Steel, Rubber Tire Wagon with Bed, Spring Harrow, Fodder Shredder, Wheat Cleaner; Potato Plow, Corn Sheller, Metal Rubber Tire Wheelbarrow, Hog Troughs, Hand Pump, Steel Posts, Wire Stretcher, Grind Stone, Scalding Trough, Meat Bench, Rope and Tackle; Chains, Pea Scales, Garden Hose, 2000 Tobacco Lath; Tobacco Press and Sheats, 10 Tons of Ear Corn; 6 Tons of Baled Hay; 4 Tons of Baled Straw, Oats and Wheat Grain, 8x10 Colony House and other articles too numerous to mention.

SALE AT 12:30 P.M. REAL ESTATE AT 2:00 P.M.

TERMS BY

MRS. C. CLIFTON KEENE

Frank L. Steller, Auctioneer
Dan Kreider and Don Steller, Clerks

REFRESHMENTS BY THE LADIES OF MIDDLE OCTORARA CHURCH — Circle No. 2

4-H Clubs To Give Play

The 4-H Clubs of Lancaster County will present "Washington Never Slept Here", a mystery comedy, on February 15 and 16 at 8 p m in the Hempfield High School auditorium. The play will be directed by Robert Schappell, teacher at the Conestoga Valley High School Donations are one dollar and tickets are procurable at the door. There are no reserved seats.

The plot is laid in the souvenir room at Washington's headquarters where many humorous situations arise between the caretaker and his family when his assistant vies for his job.

Wilbur Hosler has the leading role as the caretaker, and his supporting cast includes, Joyce Kreider, Bob Hoover, Mary Ann Wolgemuth, Becky Atkins, Nancy Stoltztus, Ruth Ann High, Wilbur Wenger, Don Trimble, Mary Jane Herr, Judy Denlinger, Elvin Hess, Janet Groff, Evelyn Hoober, Pat Zartman, Paul Trimble, Charles Wartel, Leon Weaver, Harvey Heller, Margie Happe, and Fred Nolt.

County Man Is Dairy Princess Chairman For '63

Charles Cowan of the Pennsylvania Dairymen's Association, 2025 Bloomingdale Ave., has been named chairman of the 1963 Pennsylvania Dairy Princess Committee.

The committee will set up a state wide program to find a dairy farmer's daughter to serve as 1963 Pennsylvania Dairy Princess Previously called Miss Milkmaid of Pennsylvania, the title has been changed this year to tie in with the national contest which selects an American Dairy Princess.

This is the 8th year a dairy industry representative will be chosen The current Miss Milkmaid is Diane Gillespie of Tioga County.

Effective as Spraying— Costs 50% Less

Cattle treat themselves providing year-round protection from profit cutting pests as a result you get bonus gains of 50 lbs These bonus beef lbs are produced for just 3½c per lb when you use the sturdy farm engineered WIK APPLICATOR plus TOX-O-WIK insecticide.

Get complete details without obligations by writing

Mylin R. Good
Manheim R1 Ph. 898-8502

Youthpower Congress Draws 4-H Members

Pennsylvania Youthpower Congress is a program for youth. Their objective is to help teenagers stimulate other teenagers to improve their food habits and to become aware of the close relationship between food habits, nutrition, physical fitness and health. The program is sponsored by food and allied business organizations throughout Pennsylvania.

The 4-H program in Pennsylvania under the guidance of the Agricultural and Home Economics Service is a strong supporter of this program

The fifth Pennsylvania Congress will be held at the Holiday Motor Hotel in Harrisburg on March 1, 1963 To participate a teenager, 16-19 years of age inclusive, in good health, with a good scholastic record may make application to attend.

At the Congress the youth will be interviewed with a team of judges regarding their knowledge of food and nutrition, with doctors regarding health asd fitness; they will participate in tours and will discuss youth, their problems, and what youth can do about them. Boys and girls will be selected at this State Congress to represent Pennsylvania at the National Congress in Chisago on March 26, 1963. The State and National Food Conference Committee will pay all expenses while attending these conferences.

Farmers Assess Themselves For Promotion Work

One of the big assets of the "Nickels for Know-How" fertilizer tax program for agricultural development in North Carolina is the flexibility of the funds and the speed with which the funds can be put into action, said J W Fitts of North Carolina State College during the Lime and Fertilizer Conference Feb 7 at the Pennsylvania State University.

Although State and Federal appropriations may be relatively large, they are not sufficient to cover all problems confronting agriculture North Carolina farmers vote every three years on whether or not they will continue to tax themselves a nickel on each bag of fertilizer they buy.

About $100,000 per year is used from "Nickels for Know-How" funds, Dr Fitts said.

Since North Carolina has soils and crops generally requiring heavy fertilization, adequate funds are collected to carry on many important functions in research and extension programs.

Dr Fitts said a program to control tobacco diseases, started in 1955, reduced losses by some $20 million annually It is estimated that nematode control studies have saved N Carolina farmers more than $4 million a year.

Dr Fitts feels that perhaps the most important phase of the program is the pride of participation by farmers With farmer representatives on the foundation board from every county, farmers become aware of research and extension programs Since the whole program is aimed ultimately for farmer use, their interest and participation is important Farmers support the program and they, along with all business dependent upon farming, reap the benefits, he pointed out.

PUBLIC SALE

— of —

FARM MACHINERY

SAT., FEBRUARY 23, 1963

Along the road leading from Cochranville to Steelville, 4 miles west of Cochranville, and 3 miles south of Atglen, Chester County, Pennsylvania (turn west at Bill's Country Store):

FARM EQUIPMENT

Three Tractors

ALLIS-CHALMERS D-19 TRACTOR (new) with only 48 hours, Power Steering and fully equipped; JOHN DEERE, MODEL 60 TRACTOR, with Power Steering and fully equipped; ALLIS-CHALMERS W-C TRACTOR.

New Holland Super 66 Baler

New Holland PTO Manure Spreader

NEW HOLLAND 7-FT. MOWER; New Holland Crop Chopper; New Holland Circular Saw; CUNNINGHAM HAY CRIMPER; WOOD BROS. CORN PICKER; 3-Point Corn Planter; 3-Point 14-inch 3-Bottom Plow; 2-row Cultivator; 3-Section Harrow; Allis Chalmers 3-Point 16-inch 3-Bottom Plow; Allis-Chalmers 3-Point Hook-up Cultivator; Massey-Harris 13-Hose Grain Drill;

David Bradley 30-Ft. Elevator

DAVID BRADLEY HAMMER MILL; David Bradley Hay Rake; David Bradley Chain Saw; Manure Loader; Unloading Unit; Dunham Disc Harrow; Dunham Cultipacker; Three Rubber-tired Coby Wagons (one with side boards and false end gate); MYERS WEED SPRAYER; Two Trailers on Rubber; Steel Roller; Endless Belt; One-row Tomato Planter; Steel Watering Trough; Rubber-tired Farm Wagon; INTERNATIONAL FENCE CONTROLLER;

Tractor Chains; Log Chains; Rubber-tire Wheelbarrow; Oil Heater; Three-Burner Oil Stove; Power Mowers; Axes; Hammers; Shovels; Picks; and many other articles not mentioned.

Sale to begin at 11 o'clock, A.M., by

BENJAMIN E. SHOEMAKER
ATGLEN R. 1, PA. (LYric 3-5764)

Leroy Zook, Auctioneer
Umble & Kennel, Clerks

Lunch Will Be Served

PUBLIC DISPERSAL SALE

— of —

Holstein Dairy Cows

HEIFERS and FARM MACHINERY

TUESDAY, FEB. 26, 1963

4 miles north of Oxford, just off Route 10, along the road leading from Russellville to Cream, Chester County, Pennsylvania.

50 HEAD OF HOLSTEIN

DAIRY COWS

and HEIFERS

Calfhood vaccinated, home-raised, accredited and bred by S.P.A.B.C.

27 Head of Dairy Cows

in all stages of production; ½ of this herd are first calf heifers.

23 Head of Heifers

Some cows fresh by day of sale.

FARM EQUIPMENT

TWO TRACTORS

One a FARMALL H TRACTOR, with Cultivator; the other an OLIVER 70 TRACTOR

ALLIS-CHALMERS FORAGE HARVESTER, with Motor; Allis-Chalmers Blower; Three Grove Wagons with Sides and False End Gates; McDEERING 45 BALER; McDeering Tractor Harrow; McDeering 4-Bar Side Rake; McDeering Disc Harrow; McDeering Hammer Mill; McDeering Horse Cultivator; DeLAVAL 2-UNIT MILKER and Pump; Potato Grader; Two Stainless Steel Strainers and Milk Buckets; HAY, STRAW AND CORN by the Ton; VESTA COAL SPACE HEATER; Forks; Shovels; Chains, and many other articles not mentioned.

Sale at 12:00 o'clock, Noon, terms by

Maxton D. Webster

OXFORD, R. 1, PENNA. (Phone 932-8802)

Leroy Zook, Auctioneer
Umble & Kennel, Clerks.

Lunch Available

PUBLIC SALE

Of

58 Acre Farm - Livestock Farming & Butchering Eqpt.

Wednesday, February 20, 1963

12:30 P.M.

(Farm to be Sold at 1:30 P.M.)

The undersigned will sell at Public Sale on the premises located 2 miles North of Lititz, turning left off of Route 501 at Lexington a

2½ Story

FRAME HOUSE

containing 8 Rooms with Shop attached, Bank Barn and other Buildings, along hard road.

LIVESTOCK

6 Head of Holstein and Guernsey Cows
Also some Heifers — (T.B. and Blood-tested)
Shoats and Sows

FARM EQUIPMENT

FORD Tractor, Culivator, Plow and Mower
1950 2-door DODGE Sedan

Oliver Manure Spreader, 2-wheel Trailer, 2-row Tobacco Planter, Rubber Tire Wagon, Roller, Harrow, 2-set of Tobacco Ladders, Grain Drill, lot of Log Chains, 4 Block and Tackle, 40' Extension Ladder, single Ladders, Hay Conveyor, Corn Sheller, lot of Oak, Walnut and Poplar Lumber, Fence Posts.

Chicken Coops, Tobacco Press, 4000 Tobacco Lathe, 3 Iron Kettles, 2 Copper Kettles, Chopping Benches, 1½ ton Chain Hoist, Lard Press, Sausage Maker, Knives, and lots of other Butchering Tools.
Lot of Carpentering Tools - Corn and Hay by the Ton
Many other articles.

Terms By

Isaac B. Weidman Estate

HENRY SHREINER, Auct.
DIEHM and ERB, Clerks
OWEN HERSHEY, Attorney

PUBLIC SALE

— of —

Farm Machinery

WED., FEBRUARY 20, 1963

Located along the road leading from Cochranville to Homeville, 3 miles west of Cochranville, Chester County, Pennsylvania.

1957 "Super 55"

OLIVER TRACTOR

in good condition

New Holland "Super 77" Baler

OLIVER 3-POINT MOWER; OLIVER 3-POINT 16-INCH TRIP BOTTOM PLOW

McDeering Combine

with bin

John Deere 17 Disc Grain Drill; Dearborn 3-Point Hook-up Cultivator; 3-Point Hook-up Platform Wagon; Challenger Jet Fly Sprayer; Electric Fence Posts and Wire; New Idea Side Rake; NEW IDEA MANURE SPREADER; Rubber-tired Wagon; LAPP 27-FT. BALE ELEVATOR; Myer's Mower and Crusher; Cultipacker; 17-Disc Grain Drill; MODEL "77" NEW HOLLAND BALER, with Motor; 3-Point Hook-up Cultivator; 3-Point Hook-up Radex 14-inch 2-Bottom Plow; 3-Bottom 12-inch Hydraulic Plow; Ensilage Cart; Milk Buckets and Strainers; Milk Cans and Wash Tubs; 30-Gallon Water Heater; Surge Milker Pump, 2 Surge Milker Units, and many other articles not mentioned.

Sale to begin at 12:30 P.M. Terms by

SYLVAN K. SMOKER

Leroy Zook, Auctioneer — PHONE LA 9-2541
Umble and Kennel, Clerks

ALSO AT THE SAME TIME AND PLACE THE FOLLOWING FARM EQUIPMENT WILL BE SOLD FOR

W. PAUL GROFF — Phone: LY 3-6262

MASSEY-HARRIS 101 JR. TRACTOR; JOHN DEERE "B" TRACTOR; CASE C-C TRACTOR; JOHN DEERE PTO BALER; John Deere Mounted Corn Picker;

John Deere 4-Bar Rake; John Deere No. 290 Corn Planter; John Deere 24 Disc Harrow; John Deere No. 5 TRACTOR MOWER; John Deere MANURE SPREADER, with Wooden Bed; John Deere 3-Section Harrow; John Deere 14-inch Tractor Plow; Case 16 Disc Grain Drill; 30-FT. DAVID BRADLEY ELEVATOR; Henderson Manure Loader; ALLIS-CHALMERS No. 60 COMBINE; McDeering Soil Pulverizer, with Seeder Attachment; McDeering Hammer Mill; 2 Flat Wagons; 2 16-Ft. Double Tobacco Ladders; 100-GALLON FIELD SPRAYER ON WHEELS, with Motor; 50-Ft. Endless Belt, and many other items not mentioned.

(Lunch Available)

New Holland Sales Stables

Horse Sale — Every Monday at 11 A.M.

Fat Hogs & Calves — Every Monday at 2 P.M.

Dairy Cattle — Every Wednesday at 12:30

Beef Cattle and Calves — Every Thursday at 12:30

JOHN H. GINGRICH, Mgr.

Ph. New Holland 354-2194 **New Holland, Pa.**

Livestock Auction Market

EVERY TUESDAY

Starting Promptly at 1:30 p.m.

Starting with bulls, steers, heifers, cows, hogs and calves.

We get top $$ for your Livestock
Give us a call — HI 2-4181

Vintage Sales Stables, Inc.

VINTAGE, PA.

Frank Dussinger, Manager

PUBLIC SALE

— of —

Stock, Implements, and Grain
Wednesday, February 20, 1963

On the premises located one mile South of Hummelstown on the Walton Estate Farm; coming from Harrisburg on By-Pass, first road to right after passing large school; coming from Hershey, first road to left after passing cloverleaf; watch for Sale Signs.

17 Head of CATTLE — 10 COWS

Some fresh day of sale; Some springers;

3 Hereford Bulls — 4 Steers

HOGS—1 Spotted Poland China Sow

1 Berkshire Sow, 1 Berkshire Seed Hog

50 Muscovy Ducks

FARMALL "M"

With hydraulic remote control and H and M overdrive; H and M two-row cultivator International three-bottom mounted disc plow for H and M; H and M Manure Loader; Farmall "C", with back hoe and grading blade; Farmall "A" with mounted Moldboard Plow; disc plow, corn planter and cultivator; John Deere three-bottom hydraulic plow on rubber; John Deere Hydraulic Cylinder; John Deere Hydraulic Disc Harrow on rubber; John Deere double disc grain and fertilizer drill on rubber; Case 6 foot combine with motor and grain tank; New Holland Hay Blaer; New Idea Tractor Mower; Mayers Mower and Krimper; New Idea one-row Corn Picker; four-section spring harrow; cultipacker; tractor manure spreader; Mounted Oliver Field Sprayer; New Idea Hay Rake; hay loader; rubber-tire wagon; iron wheel wagon; portable air compressor; Studebaker "U" tag Truck with all steel grain bed; two-hole corn sheller; sawbuck; oil drums; 5 gal. gas cans; log and cow chains; pulleys; single and double trees; forks; shovels; butcher equipment including kettles, power meat grinder, scalding trough, cleaver, forks and knives; hill side hitch for Oliver Tractor; rotary lawn mower; rototiller; milking machine; burlap bags; four 6.70x15 tubeless tires and wheels; lot of scrap iron; used brick and cinder block; 5 tons, more or less, of baled straw and some hay; 200 bu., more or less, of Barley; 300 bu., more or less, of Oats; 14 ton, more or less, of Ear Corn; some Household Goods; and a lot of articles too numerous to mention.

Sale to commence at 11:00 A.M., when conditions will be made known by

James E. Orwan and
Rose E. Orwan

Dupes, Gerberich & Stover, Auctioneers
Horst & McNiel, Clerks

Refreshments to be served by the Friendly Service Class of Sand Hill Lutheran Church.

SALE REGISTER

Saturday Feb. 16 — 12:30 70 acre farm, two miles South of Schuylkill Haven. Joseph Laubenstein, farm stock and real estate. Sanger Auct.

Monday, Feb. 18 — 12 noon, Public Sale of Registered Holsteins and Farm Equipment, along Route 230, just east of Mount Joy. Lancaster County, Pa. by Lloyd A. Derr.

Monday, Feb. 18 — Lloyd A. Derr, 1 mile east of Mount Joy along No. 230, at 11:30 A.M. Registered Holstein Dispersal and full line of farm equipment.

Wednesday, February 20, 1963 — Public Sale of stock, implements and grain, located one mile south of Hummelstown on the Walton Estate Farm. Sale at 11.00 a.m. by James E. Orwan and Rose E. Orwan.

Wednesday, February 20, 1963, Public Sale of Farm Machinery, located along the road leading from Cochranville to Homeville, 3 miles west of Cochranville, Chester County, Pa. Sale to begin at 12:30 p.m. Terms by Sylvan K. Smoker Also at the same time and place farm equipment will be sold for W. Paul Groff.

Saturday, February 23, 1963, Public Sale of Farm Machinery along the road leading from Cochranville to Steelville, 4 miles west of Cochranville, and 3 miles south of Atglen, Chester County, Pa Sale at 11:00 A.M. Terms by Benjamin E Shoemaker.

Saturday, February 23, 1963, Gockley's Farm Equipment Sale starting at 10:30 A.M. in Reinsolds, Lancaster Co., Pa., ½ mile South of Route 897, along road from Sinking Spring to Denver Terms by Jacob H Gockley

Saturday, February 23, 1963 at 9:30 A.M. — Big All Day Public Sale of Stock and Farm Machinery of 2 farms, one half mile east of Elizabethtown Square. Lancaster Co. Terms by Melvin Sager.

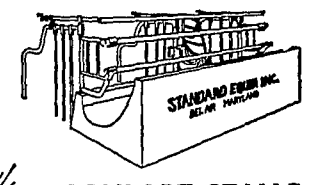
Tuesday, Feb. 26 — Clayton Sangrey, just west of Lititz, Pa., Holstein cattle, fat bulls and full line of farm equipment. Sale at 11:30 A.M.

Tuesday, February 26, 1963 — 12 Noon Sharp — Public Sale of Dairy Cattle, Farm Machinery and Household Goods on the property situated along road from Lititz to Manheim, 1½ miles west of Lititz, Warwick Twp., Lanc. Co., Penna., by J. Clayton Sangrey, Kreider & Diller, Aucts.

(Continued on Page 22)

BIG SAVINGS!!
STANDARD EQUIPMENT'S BIG GOLDEN SPRING DISCOUNT

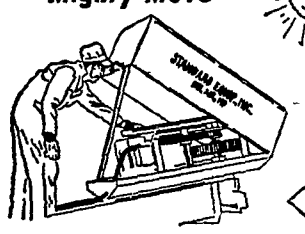
STANDARD'S "Easy-All"



COMFORT STALLS

Pay For Themselves First Year
Provides Pasture Comfort
Comfortable Cows Produce More

STANDARD'S "Mighty-Move"



BARN CLEANER

Adaptable To Any Barn
Free Barn Plans
Easier To Install
Ball Bearings For Longer Life

STANDARD EQUIPMENT

See Your Standard Dealer or Write

GLENN H. HERR
MANHEIM, R. D. 1
Phone 898-7444

ALSO VENTILATING SYSTEMS SILO UNLOADERS FEED-COOLERS VEHICLES FEED TRUCKS WEIGH TABLES

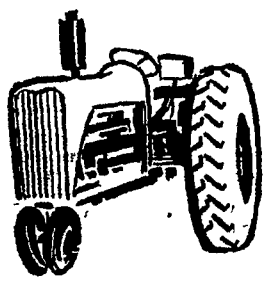
Big All Day PUBLIC SALE

Saturday, February 23, 1963

at 9:30 A.M.

One half mile east of Elizabethtown Square, Lancaster County, Pennsylvania.

Stock and Farm Machinery of 2 Farms



43 Certified and accredited and blood tested Wisconsin Holstein Dairy Cows.

6 Head Young cattle.
13 Steers averaging 500 lbs.
4 Pair heavy Mules, 6 to 9 years old — All mules will be hitched.
2 Pair heavy Horses, 3 to 7 years old.
5 Farm tractors, 2 cars, 1 truck
50 Pieces Tractor drawn machinery.
30 Pieces Horse drawn machinery.
10 Sets of front gears, lot of sleigh bells and collars, bridles. Big lot single, double and triple and quadruple trees.

Full line of Tobacco and Dairy equipment. Hay and Straw.

SPECIAL — Mr. Bashara will be here with a load of dress material and Gold watches.

Eats and refreshments by Bachmanville Church of the Brethren.

Melvin Sager

Phone Elizabethtown 367-3326

Bill Wagner, Walter Dupes, Ralph Horst, Auctioneers
Eli P. Miller, Milt Hess, Simon Kraybill, Clerks

Financing arrangement on or before day of sale.

Free Bus Schedules: leave Rawlinsville 7:45 A.M., Strasburg Bank 8:00 A.M., Georgetown Store 8:10 A.M., Christiana Drug Store 8:20 A.M., Gap Clock 8:25 A.M., White Horse Hotel 8:35 A.M., Intercourse Bank 8:45 A.M.

You save money with our Texaco "All-Star" heating oil service!

GARBER OIL CO.

MOUNT JOY, PA.
Ph. 653-2021
105 Fairview St.

Sale Register

(Continued from Page 21)

Tuesday, February 26, 1963, Public Dispersal Sale of Holstein Dairy Cows, Heifers and Farm machinery, located 4 miles north of Oxford, just off Rt 10, along the road leading from Russellville to Cream, Chester Co Pa Sale at 12 00 Noon Terms by Maxton D. Webster.

Wednesday, February 27, 1963 at 9 00 A M Sharp — Public Sale of Large Dairy and Horse Drawn Farm Equipment at the farm along the Swatara Creek, at the village of Greble, and along the State road to Hamlin and Route 22, 6 miles north of Myerstown, Lebanon County, Pa Terms by Sam K. Kauffman, Lebanon, R. D. 2, Pa Buffenmeyer and Copehave, Aucts.

Saturday, March 2, 1963 — Pubic Sale of Real Estate and Personnal Property on the premises 3 miles South of Kinzer at the cross roads between Smyrna and Nickel Mines Store, Bart Township, Lancaster County, Pa, at 12 30 P M Real Estate at 2 00 P M Terms by Mrs C. Clifton Keene

Saturday, March 2, 1963 — Public Sale of Used Farm Equipment at 1305 Manheim Pike, Lancaster, Pa on Route 72 starting at 12 00 Noon Terms by Landis Bros, Inc

Monday, March 4, 1963 — All Day Community Sale of livestock, farming implements and supplies on the premises, along the road leading from Brownstown to Farmersville, at Brownstown, Pa Sale to commence at 10 30 with terms by David H. Good.

Tuesday, March 5 — Adam Esbenshade, 1 mile south of New Holland, Pa Holstein Dispersal, full line of farm equipment. Sale at 10.00 A.M.

Thursday, March 7 - Public Sale of Farm Equipment and household goods by Samuel E. Merkey, Manheim R D. 2 near Erisman's Church.

Saturday, March 9, 1963, at 10 30 A M Public Sale of Stock, Implements, Truck Farm Equipment and some household goods on the J Allen Dehmey Farm located four miles East of Middletown, Five miles West of Elizabethtown between Routes 230 and 341 adjoining Londonderry School and Middletown Big M Terms by J Allen Dehmey.

Saturday, March 9 — 9:30 a. m. Phares Hoke, three miles north east of Fredericksburg Farm livestock and equipment. Sanger Auct.

Tuesday, March 12 — Clarence Styer, 1 mile east of Fairmount, Lanc Co Hay, corn and full line of machinery.

Saturday, March 16 — Ira Shumate, near Fairmount, (1 mile east) Lanc. Co Registered Guernsey Dispersal and full line of farm equipment.

Saturday, March 16 — 9:30 a m Thomas Schneck — 134 acre farm, Angus cattle, hogs and equipment. Three miles south west of Pine Grove.

Monday, March 18 — Paul McCleary, South of New London, Chester Co, between New London and Rt. No. 841. 80 head of dairy cattle, Holsteins and Guernseys and full line of farm equipment at 11:00 A.M.

Wednesday, March 20, 1963 at 9:30 A.M. Public Sale of entire Stock of Weaver's Hardware Store on the premises located at No. 27-27 Columbia Ave Lancaster, Penna, right along route 30 Terms by Weaver's Hardware.

Saturday March 23 — Everett Cowon — 4 miles west of Coatesville along Rt. 30, Chester Co. Full line of farm equipment at 12:30 P.M.

Saturday, March 23 — 9:30 a.m. George and Harvey Fritz. Two miles east of Elverson along Rt. 23, 203 acre farm, Holstein cattle and farm equipment.

Monday, March 25, 9:30 a.m. Arthur Bingeman. Three miles north of Lebanon. 115 head holstein cattle.

Friday, March 29 — 9:30 a.m. Arthur Bingeman 3 miles north of Lebanon, Farm Machinery and modern farm equipment.

Saturday, April 27 — 12:30 a m. Abram Flory, Jr., Ayrshire dairy herd dispersal, about 3 miles north east of Manheim, about 1 mile north of Elm.

Be Prepared

Best defense against afarm fire is a good fire extinguisher located in the right place Ralph Patterson, Penn State extension agricultural engineer, suggests every farm and home be equipped with suitable hand extinguishers that are properly maintained and easily reached if needed.

ALL DAY PUBLIC SALE

— of —

Large Dairy & Horse Drawn Farm Equipment

Wednesday, February 27, 1963

AT 9:00 A.M., SHARP

At the Farm of the undersigned, along the Swatara Creek, at the village of GREBLE, and along the State road to Hamlin and Route 22, 6 miles north of Myerstown, Lebanon County, Pa.

70 Head HOLSTEIN DAIRY COWS, HEIFERS & HERD SIRE A good producing herd, in various stages of production, heifers vaccinated. Individual Accredited health charts furnished on day of sale.

3 pair, 7-year-old MARE MULES, 1 outstanding odd mare MULE; 4-year-old black work HORSE, 1 pair Arabian work HORSES with age, 2 six-year-old Standard Bred Carriage Horses, 1 Registered Welsh, 3 yr. old pony complete with Saddle, Harness and cart.

20 Head of SHEEP, Some with lambs, 1 Buck, mostly Suffolk, breed. State inspected. 25 nice 75 lb. Yorkshire SHOATS. About 50 Leghorn LAYERS.

MACHINERY AND HORSE DRAWN IMPLEMENTS

28-50, 4 Cylinder Hart Parr TRACTOR, Frick THRESHER with Ebersole feeder, Hart weigher and Blower, Mc-D. Cylinder CORN SHELLER with bagger and cob stacker (like new), Papec 16" SILO FILLER with 50' Pipe. Birdsell CLOVER HULLER with self feeder, blower and re-cleaner. 30' Smoker ELEVATOR with grain bottom and chutes (like new), Style No. 68 New Holland Haylmer BALER with Engine. 2 wheel, 110 gal. Myers crop SPRAYER with 20' boom. New Idea MANURE SPREADER 10A. (like new). 16 disc Ontario GRAIN and FERTILIZER DRILL with power lift and 3 horse hitch. 2 Mc-D. CORN BINDERS with bundle carriers. 3 Mc-D. 8' GRAIN BINDERS (1 like new). Oliver CORN PLANTER. Mc-D. 7' Combination MOWER and CRUSHER with Wisconsin V E 4 Power Unit. Sulky WEEDER with grass and alfalfa seeding attached. 3, 6' Mc.-D. grass MOWERS. 8', 28 disc Coby DISC HARROW. Mc-D. 24 DISC HARROW. Mc-D. 4 section SPRING HARROW. 2 Oliver 2 bottom sulky PLOWS. 3 Oliver single bottom RIDING PLOWS. J. Deere 2-way PLOW. 3-Mc-D. CULTIVATORS. 8' CULTIPACKER. John Deere heavy duty and New Idea steel FARM WAGONS with beds. 2 New Idea 4-bar SIDE RAKES. 250 bu. size steel New Holland GRAIN BIN, on skids (like new), DUMP RAKE. 1000 lb. Platform SCALES. Bag Wagon. Dirt Scoop. Large tilt table Power Saw. Heavy Chains and Cables. Gas Motors. Range Shelter and lots of Poultry Equipment.
Approximately 400 bu. OATS. 10 tons BARN BALED STRAW.

DAIRY EQUIPMENT and SUPPLIES

SURGE 3 Unit MILKER with late type narrow gauge shells and inflations. 6 unit SURGE Milker Pump; 3 H.P. Refrigeration COMPRESSOR. 1 - 12 can DeLaval and 1 - 12 can Farm Bureau Mechanical Milk COOLERS. 50-86 lb. MILK CANS. 2 Gas WATER HEATERS. Stainless steel TWIN TUBS. Can Racks, Buckets and Strainers. 30 Starline Cow Trainers. 15 H.P. 2-cylinder PETTER DIESEL UNIT.

Extraordinary amount of Tools, Hardware parts, Belts, Pulleys, Chains, Forks, Shovels, Fencers, single, double and triple Trees, Yokes, Tongues, V-pulleys and belts. New and used Harnesses, collars, lines and numerous leather parts.

LOT OF HOUSEHOLD ITEMS

Beds, Bureaus, Tables, Chairs, Chests, 5 Heatrolas (2 Estates) Speed Queen Washer with Motor, Lawn Mowers, Canna Bulbs, Dried Apple Snitz and many other articles not mentioned.

PLENTY OF HOT LUNCH SERVED ON PREMISES

Sale to start at 9:00 promptly, when conditions will be made known.

SAM K. KAUFFMAN
Lebanon R. D. 2, Pa.

Buffenmeyer and Copenhaver, Auctioneers
Alspach and Zug, Clerks

PUBLIC SALE

BRED GILTS — FALL BOARS

SAT., FEBRUARY 23, 1963 at 1:00 P.M.

MARTIN'S SALES STABLES
BLUE BALL, PA., LANCASTER CO.

50 bred gilts, 10 fall boars, 7 breeds
Lancaster County Swine Producers Association, Inc.
James Z. Martin, Sec.-Treas.
Rt. #1, Christiana
Paul Z. Martin, auct.

PUBLIC SALE

Of

Used FARM EQUIPMENT

SATURDAY, MAR. 2, 1963

At 1305 Manheim Pike, Lancaster, Pa. on Route 72.

STARTING AT 12:00 NOON

15 FARM TRACTORS

1 John Deere Model (720); 2 John Deere Model (A); 4 John Deere Model (B); 1 H.G. Oliver w/loader & Snow Plow. 1 W.C. Allis Chalmers w/Cultivator; 1 Farmall A w/Plow and Cultivator; 1 Farmall F-20; 1 Oliver 77; 1 Massey Harris 50 w/Loader; 1 Ferguson TO30; 1 Cockshutt E-3.

HAY BALER

1 Model 14-T John Deere P.T.O.; 3 Model 77 New Holland w/Motor; 1 Model 66 New Holland w/Motor and Steel wheels.

HAY CONDITIONERS

3 Model #1 John Deere Hay Conditioners.

FIELD MOWERS

3 - #5 John Deere P.T.O.; 1 - #6 Massey Harris; 1 New Idea #30 Trailer Mower; 1 - I.H.C. for Farmall A.

SIDE DELIVERY RAKES

1 - John Deere 594LW w/Rubber tires; 1 - John Deere 594 w/Steel Wheels; 1 - Case 4-bar rake.

20 TRACTOR PLOWS

1 - 412 14" - 2 bot. J.D.; 1 - 810 - 3 bot. 14" J.D.; 3 - 44H - 2 bot. 14" J.D.; 1 - A.C. 3 bot. 14"; 1 - 4 bot. 14" J.D.; 1 - 812 - 2 bot. 16" J.D.; 1 - 4B - 2 bot. 14" J.D.; 1 - Ford 2 bot. 14"; 2 - 813 - 3 bot. 16" J.D.; 1 - 813 - 2 bot. 16" J.D.; 1 - M.H. 3 pt. ht. 2 bot. 14"; 1 - J.D. and 1 Cockshutt 3 disk Plow.

15 MANURE SPREADERS

JOHN DEERE — NEW IDEA — I.H.C. — All sizes of Horse and Tractor Spreaders.

CULTIPACKERS

1 - 9 ft. Cultipacker

HAMMER-MILLS

1 - 10" Papec Hammer Mill; 1 - J.D. 14A P.T.O. w/trailer; 1 - Roll and Mix Mill w/1½ Ton Mixer.

CORN PLANTERS

3 - 999 J.D. Corn Planters; 1 - 290 J.D. Planter; 1 - 490 J.D. 4 Row-Planter; 1 - Case 2-Plow Planter.

CORN PICKERS

1 - One-Row Pull-Type Picker; 1 - 227 Two-Row J.D. Mtd. Picker; 1 - M.H. 2-Row Self-Propelled Picker.

13 DISC HARROWS

1 - J.D. 24 Disc K.B.A.; 2 - Oliver 28 Disc; 1 - Cobey 28 Disc wheel carrier; 3 - Dunham 28 Disc; 1 - I.H.C. 28 Disc; 1 - LeRoy 28 Disc; 3 - 24 and 1 - 28 Disc Harrows.

COMBINES

1 - 12A J.D. Combine

GRAIN & FERTILIZER DRILLS

1 - Thomas 10 Disc; 1 - I.H.C. Fert. Dist.

POTATO DIGGERS

1 - J.D. Two-Row Level Bed Digger; 1 - Single Row Digger.

BLOWERS

1 - J.D. Blower.

MISCELLANEOUS

Chain Saws; 1 - 2 Row Transplanter; 1 - J.D. 4B Corn Sheller; 1 - 12 Ft. Weeder, 3-pt. hitch; Garden Tractors. Power Mowers; Spring Harrows 2-3-4 Sections; 1 -22 Ft. Elevator AND MANY OTHER ARTICLES TOO NUMEROUS TO MENTION.

NOTICE: All Items listed above subject to Prior Sale.

DON'T FORGET: SALE STARTS AT 12:00 NOON SATURDAY, MARCH 10, on the premises at 1305 MANHEIM PIKE, LANCASTER, PENNSYLVANIA.

ABE DIFFENBACH, Auctioneer

LANDIS BROS., INC.

REFRESHMENTS ON SALE

Trail Riders Will Open New Trail

The Pennsy Trail Riders will begin work on the new trail from Elizabethtown to Mt. Gretna as soon as weather permits, it was announced today. Jerome Shultz, Elizabethtown, has been appointed chairman for this project.

The club will assist the Horse-Shoe Trail club Inc., to clear a short section of the trail between Manheim and Mt. Gretna on Sunday. All members are asked to bring woodcutting tools, a lunch and a thermos of coffee. The new trail going west crosses Route 72 at its intersection with the Archery club road, and this spot is marked by a big roadside stand consisting of a giant root beer barrel. All members are asked to be there by 10:15 a.m.

The club has purchased a wagon which they will transform into a club chuckwagon to be used in horse shows, parades, and camping trips. The purchase was made for the club by Guy Muth and Harold Hilton, both of Manheim.

Officers will be elected at the March 3 meeting.

Quality Beef "Trademarks" Are Noted

You can tell a lot about a cut of beef just by looking, says Harold E. Neigh, extension specialist in consumer economics, the Pennsylvania State University.

A flavorful and juicy cut of meat will have flecks of creamy white fat throughout the lean In the trade, this lace-like intermingling of fat with lean is referred to as marbling.

Color of the lean is a clue to the age of the animal. A bright, cherry-red color means the beef comes from a young animal. Darker, purplish-colored beef comes from an older animal, and the meat may be less tender, explains Mr. Neigh. However, beef that has been frozen turns darker during freezing, but this color change doesn't affect quality.

Cut surfaces of bone are another guide to the age of the animal In a young animal, the bone surface will be red and porus.

Fat is another clue to quality, the specialist points out. Look for cuts of beef that have a covering of smooth creamy white fat that is hard and brittle, not soft and oily.

PUREBRED GUERNSEY SALE
Thursday, February 21, 1963, 12:30 Noon
At the Ass'n. Sales Pavilion, 6 miles E. of Lancaster, Pa., on Rt. No. 30.
1 BULL — 38 COWS and 16 BRED HEIFERS
T. B. and Bang's Cert. Vacc.
The sale includes some top consignments from two New Jersey breeders, a small dispersal from western Penna. and top selections from farms that are overstocked with fresh cows or heavy springers at the moment.
Majority will be fresh by sale date or be heavy in calf. A large number will give you a fine choice to select the kind you like to keep. They will make you money, maintain your base, and many will prove to be of good foundation caliber.
SALE MANAGED BY:
THE PENNSYLVANIA GUERNSEY BREEDERS' ASS'N.
P. O. BOX 458 CAMP HILL, PA.

PONY DISPERSAL SALE
BLUE BALL, PA., LANCASTER COUNTY
SATURDAY, MARCH 2, 10 A.M. SHARP
Emerald Farms (A E. Knelten) owner from Delaware, Ohio. Is selling his complete Registered Shetland Herd of 114 ponies at my Sales Stables. This is an absolute sale as my contract is signed with owner. Catalogues in American Shetland Journal and also at sale time. No consignments.
PAUL Z. MARTIN
Sales Manager & Auctioneer
Ph. New Holland area 717, 354-6671

Since 1935 . . .
Your Dependable
SALES EVERY TUESDAY
STAUNTON LIVESTOCK MARKET INC
STAUNTON VIRGINIA

Public Sale
Of
Dairy Cattle and FARM MACHINERY
On road from Lititz to Manheim, 1½ mi. west of Lititz, Warwick Twp., Lancaster Co., Penna.
Tuesday, February 26, 1963
12 Noon Sharp
19 Head Holstein Cows
Blood tested and T.B. Accredited, Charts furnished day of sale.

FARM MACHINERY

3 tractors, Farmall H, Farmall 230 with cults., two years old, Allis Chalmers B with cults., plow and horndralic manure loader, New Holland 67 baler (like new), International 7 ft. semi trailer mower, Int. side delivery rake, Oliver raydex 14 in. two bottom plow, John Deere Kilhefer heavy duty disc, 3 sec. spring harrow, Dunham cultipacker, land roller, 2 rubber tired wagons, (New Idea and Case) both with good beds, 1 tobacco wagon with 22 ft. ladders, 2 tobacco ladders 22 ft. and 20 ft. long, Stauffer 2 row tobacco planter, McD fertilizer drill, McD grain drill with band seeders, McD cornplanter, New Idea Manure spreader, 10,500 tobacco lath, Minninch tobacco press, stripping room stove, tobacco shears and spears, air compressor.

APPROXIMATELY 30 TON EAR CORN

800 pullets and hens, 14 fat bulls, 12 Yorkshire sheats.

Tractor tire chain, heavy vise, double electric grinder, brooder stove, 3 range shelters, Keenco egg washer, chicken feeders and waterers, metal nests, egg baskets, battery fencer, steel posts, manure sled, Stewart electric clippers, cow gentilizer.

MILKING EQUIPMENT

2 Unit Surge seamless milker, stall cocks for 19 cows, 6 can milk cooler, 18 milk cans, double wash tubs, can racks (strainer and buckets stainless steel), electric water heater.

HOUSEHOLD GOODS

Dining room suite with extension table, Maple bedroom suite, kneehole desk, Kelvinator stove and refrigerator, extension table, coffee table, 2 - 12 x 15 wool rugs, mirrors, lights, many other articles too numerous to mention.

Terms by
J. Clayton Sangrey
KREIDER & DILLER, Aucts.
Erb & Griffith, Clerks
Lunch by Farm Womens Society No. 1

Public Sale
of
Livestock - Farm Equipment
Household Goods & Antiques
Thursday, February 21, 1963
11:00 A.M.
The undersigned will sell at Public Sale on the premises located one mile North of Landis Valley along the Kissel Hill Road the following —

LIVESTOCK

12 Head Fat Steers — 20 Holstein Cows — some fresh by Sale Day — Accredited and Blood Tested.

FARM EQUIPMENT

'59 Chevrolet Pick-Up Truck - 33,000 Actual Mileage S-C Case Tractor with Cultivator - good condition, 335 M.M. Tractor with 1100 hours, 2-bottom 14" Ford mounted Plow, Ford mounted Cultivator with Tobacco Howers, AC. PTO 5 foot Combine with Bagger, 6 Bar Massey Harris Side Delivery Rake, 13 Disc McCormick Grain Drill, International Corn Planter - used 3 years.

McCormick Deering 7 ft. Trailer, Grass Mower - used 2 years, Stauffer Tobacco Planter, New Idea Manure Spreader, AC. 28 Disc Harrow, John Deere 24 Disc Harrow, John Deere 4-section Spring Harrow, Tobacco Fan - used one year, 2-section Rotary Hoe.

3-ton Grove Wagon with 16 foot Bed and Side Boards, 1 double set - 22 Foot Tobacco Ladder, 1-20 foot on Steel Wheels and 2-22 foot Tobacco Ladders on Steel Wheels, 14" Stationary New Holland Hammer Mill.

3 Range Shelters, 3 Chick Batteries - 500 - 750 - 1000 size, Chicken Feeders and Water Fountains.

2 Unit Surge Milker, Surge Water Heater - 15 Gal., International Milk Cooler - 4 Cans, Can Racks, Twin Tubs, 2 closed Milk Pails & Strainer, 18 Milk Cans.

2 Minnich Tobacco Presses, 1000 lb. Platform Scales, Stripping Room Stove, Heavy Log Chain, Planet Jr. Garden Tractor, 10 Ton Ear Corn, and many articles too numerous to mention.

HOUSEHOLD GOODS

Bedroom Suite with Spring and Mattress, Iron Bed with Spring and Mattress, Crib, Bassinet, Sewing Cabinet, 2 Dressers, Roll-away Bed and Mattress - like new, 2 Blanket Chests, 2 large Mirrors.

3 pc. Living Room Suite, Extension Table (22 ft.) Walnut - like new, 12 ft. Table, Large Wood Chest, Flour Chest, 6 Kitchen Chairs, 6 Old-fashioned Chairs, Rocking Chairs, Book-case, Large Estate Heatrola, Kitchen Stove - two lids - like new, Tappan Gas Range - like new, clothe Trees.

Gas Heater, Sewing Machine, Iron Kettle, Window Screens, 2 Benches, 4 Wardrobes, Crocks, Empty Jars, Electrolux Sweeper, Kenmore Floor Waxer, Enameled White Sink, White Cupboard and many more articles too numerous to mention.

Terms by
Samuel H. Martin
HENRY SHREINER, Auct.

PUBLIC SALE
Of
Registered Holsteins
And
Farm Equipment
Mon., Feb. 18, 1963
Along Route 230, just East of Mount Joy, Lancaster County, Pa.

35 Registered Holstein Cattle 35

25 Cows, of which 15 are due to calve about sale time or shortly after. 10 Heifers, 4 bred for Fall and balance younger. Mostly sired by S.P.A.B.C. and bred to same. Certified, T.B. Accredited and Vaccinated Cattle that will please.

An Exceptional Line of Case Equipment Used Only Two Years, Case Model 600 Tractor with 305 Hours, Case Model 530 Tractor with 744 Hours.
With Cultivator
CASE MODEL 191 HEAVY DUTY MANURE LOADER
CASE 3-POINT MOUNTED 3 BOTTOM PLOW
(Individual Trip Bottoms)
CASE 28-DISC,
WHEEL DISC HARROW
CASE MODEL 200 BALER
Model G A.C. Tractor, Mounted Plow, Cultivator
New Idea Tractor Manure Spreader, J.D. Semi-Mounted 7-Foot Mower, New Idea Side Delivery Rake, McD. Side Delivery Rake, Bemis 2-Row Tobacco Planter, Black Hawk Corn Planter, J.D. Power Lift 2-Bottom Plow, McD. 28- Disc Harrow, Brillion Cultipacker, 2 Flat Bottom Wagons, 3 Single Tobacco Ladder Wagons, 1 Double Ladder Rubber Tire Wagon, Land Roller, 2 Minnich Presses, 2 Fairbanks Platform Scales, Grass Seeder to Mount on Drawbar.
Aobut 30 ton of ear corn.

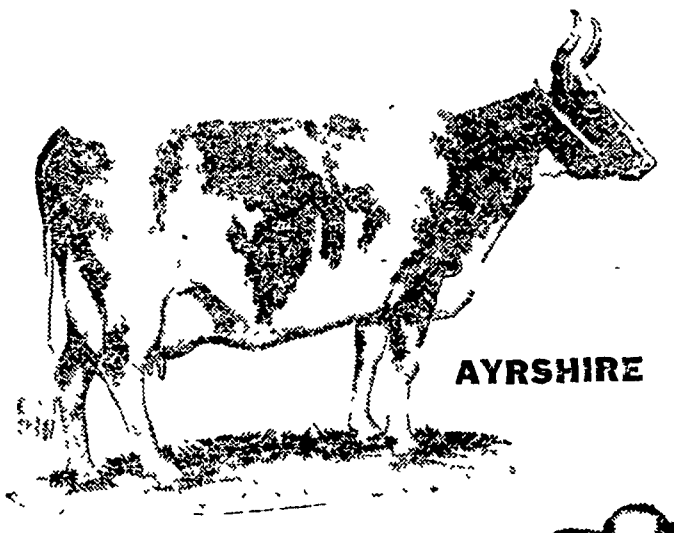
Dairy Equipment

2-Unit DeLaval Milker, Pipe, Pump, Front Opening Milk Cooler, Pails and Articles too Numerous to Mention.

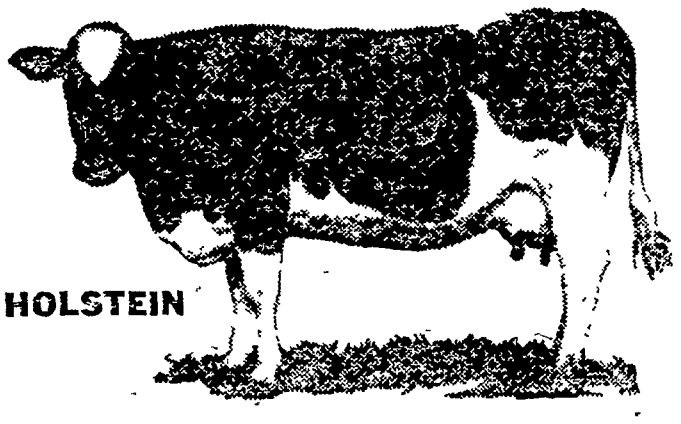
Sale at 12 Noon
Terms by
Lloyd A. Derr
Auctioneers:
Carl Diller
ST 6-2712
J. E. Kreider
BU 4-4517
Phone 653-7095
Refreshments by St. John's Lutheran Church of Maytown

WHAT DO THESE FOUR COWS HAVE IN COMMON?

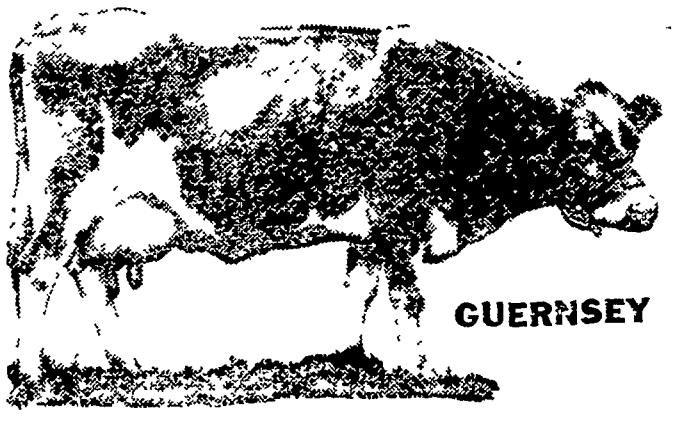
They All Produce More Milk At Less Cost With Green Pastures 16% Dairy Pellets! Here's Why....



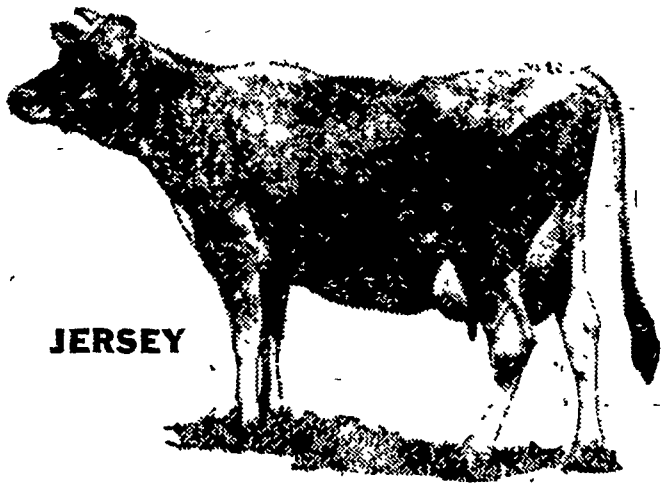
AYRSHIRE



HOLSTEIN



GUERNSEY



JERSEY

1. THE PROTEIN QUALITY in these Pellets. A cow can make part of its required amino acids in the rumen but an efficient ration must supply the balance Therefore, not just protein but **quality** in the amino acids is essential

2. THE HIGH ENERGY VALUE (low fiber) This is another way of saying that GREEN PASTURES 16% Pellets are very high in total nutrient value

3. COMPLETE MINERAL BALANCE All body functions require minerals! In GREEN PASTURES 16% Pellets you'll find them accurately balanced and supplied

4. VITAMIN SUPPLEMENTATION (According to latest proven nutritional findings) . Including the new recognized proper levels of added Vitamin A and D in stabilized form.

Progressive dairymen who are feeding MILLER & BUSHONG GREEN PASTURES 16% Pellets recognize these outstanding values and their producing herds are responding by more efficient and lower cost milk production.

For Assistance In

- ***PROGRAMMING***
- ***PLANNING***
- ***MANAGEMENT***

Make an Appointment with Our Dairy Specialist, or Call Us Direct at Lancaster 392-2145

MILLER & BUSHONG

Rohrerstown, Pa.

• FINEST SERVICE ANYWHERE •

MILLER & BUSHONG SERVICE HELP PROGRAM

GREEN PASTURES LIVE STOCK FEEDS